

ABOUT US

Saginaw Control & Engineering has been serving the electrical industry since 1963. We specialize in manufacturing both standard stock and custom designed enclosures as well as precision sheet metal fabrications. Our two manufacturing facilities, located in Saginaw, Michigan, use state of the art equipment technology including the latest in automated forming, fiber optic laser cutting and welding technology and seamless pour in place gasket. All products are protected with the highest quality powder finishes available in today's market.

In addition to our manufacturing facilities, SCE has distribution centers in Aurora, Ohio; Kenosha, Wisconsin; Lenoir City, Tennessee; Tulsa, Oklahoma; and Reno, Nevada conveniently located to serve enclosure customers throughout the U.S. Each warehouse has more than 200,000 square feet of product available, ready to ship in a moment's notice.

To obtain more information about SCE and our products, please visit our website at <http://www.saginawcontrol.com>. This site includes new product information, a complete list of stock part numbers, drawings of stock parts for you to download, list prices, Installation Manual and other SCE news.

SCE supplies top quality products built to accurate dimensions. From concept to completion, the SCE staff will work with you to satisfy your enclosure requirements.

Whether you require a standard stock enclosure or a custom built enclosure, SCE can be *Your Enclosure Source*®.

OUR MISSION

Quality Policy Statement

Saginaw Control & Engineering is committed to understanding and meeting or exceeding the quality needs and expectations of all of our customers, while striving for continual improvement at all times.

Our goal is to be the leading manufacturer of standard stock and custom designed enclosures, to provide real opportunities and solutions to each of our customers, to grow our company stronger, to deliver unparalleled quality, value, and customer service, to verify, monitor and benchmark our products and services to meet agreed requirements and continuously improve our business, products and services.

We, at Saginaw Control and Engineering, affirm this commitment, and have established a comprehensive quality assurance system, which will allow our company to meet all of the requirements of the ISO 9001:2015 quality management system standard.

Meet our new manufacturing facility, also located in Saginaw, MI that is in addition to our other manufacturing facility just down the road (Now referred to as Saginaw East). Due to an increase in our customer demands and our strive for shorter lead times, we have opened a new 144,000 sq ft manufacturing facility that is in full production and serving our customers.





**SAGINAW
CONTROL &
ENGINEERING**

asure Source®

A Brief History of Time

Saginaw Control and Engineering was founded in 1963 by Harold and Jan Baldauf. Harold got out of the Navy and moved back home, working on the family farm and for a local electrical company. Harold was a self-taught electrician working for a local company that distributed electrical components as well as wiring the control panels. In the day, Saginaw had a large core of OEMs that looked for help with the panel build, so Harold began the wiring and assembly of the panels in his garage. After a short period of time, he ran out of space and moved into his mother's garage, which was larger than his. Not long after, he constructed the first building at 95 Midland Road, which was part of his father's original farm.

With Harold's tremendous vision and the delay at times getting the enclosures, he decided to invest in some used fabricating equipment and started to do the manufacturing of the enclosures along with continuing the wiring operation. Both sides of the business continued to grow as did the footprint of the manufacturing facility. Soon the day came to make the business decision to get out of the integration business and the wiring of the panels and continue to focus and grow the company with the sheet metal fabrication business and eventually enclosures being the main product.

SCE continues to invest in the latest equipment and automation technology that becomes available to remain on the cutting edge to increase capacity and continue to manufacture top quality products. Back in 1965, SCE had a promotional ad in a local high school athletic brochure that had a photo of the building along with a caption that read "**AUTOMATION IS THE FUTURE**". How true that statement was and continues to be to remain successful in the electrical enclosure world.



original building blueprint

growth & expansion

Saginaw Control & Engineering
founder, Harold Baldauf



Warehouse in Aurora,
Ohio opens



1963

1992

1996

2007

First warehouse opens
in Kenosha, Wisconsin



Lenoir City, Tennessee
warehouse opens



AUTOMATION IS THE FUTURE



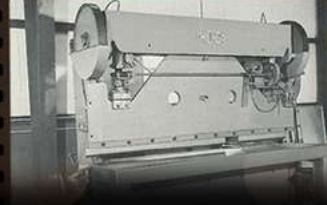
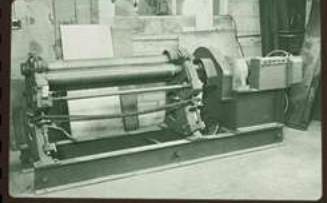
WIRING • SHEET METAL • ELECTRICAL CONTROL PANELS

SAGINAW CONTROL AND ENGINEERING INC.

95 MIDLAND ROAD

SAGINAW, MICHIGAN 48603

ad placed in local high school brochure in 1965



original production equipment

Warehouse in Reno,
Nevada opens



Second manufacturing
facility in Saginaw, Michigan
opens

2010

2018

2020

Fifth warehouse in Tulsa,
Oklahoma opens doors



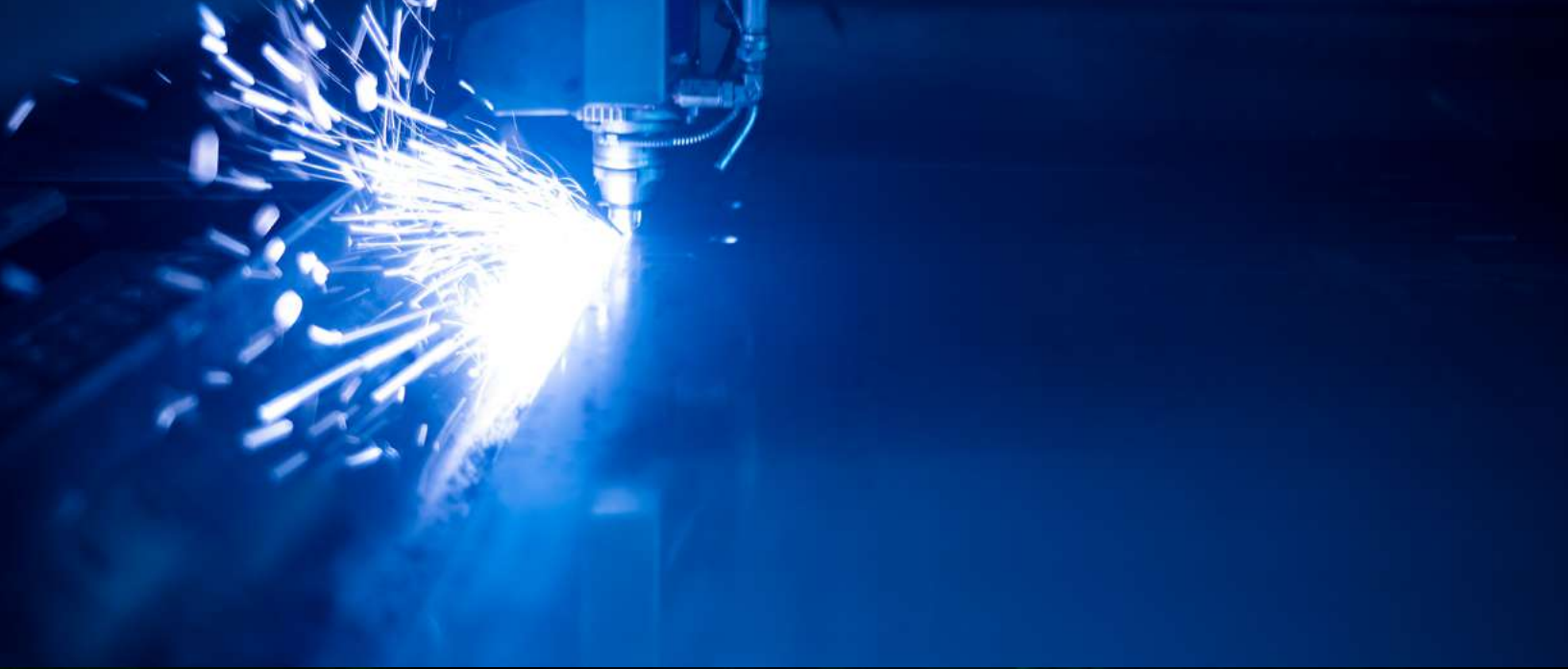


Products from Saginaw Control & Engineering are crafted with high quality materials sourced from U.S. steel and are manufactured in Saginaw, Michigan.

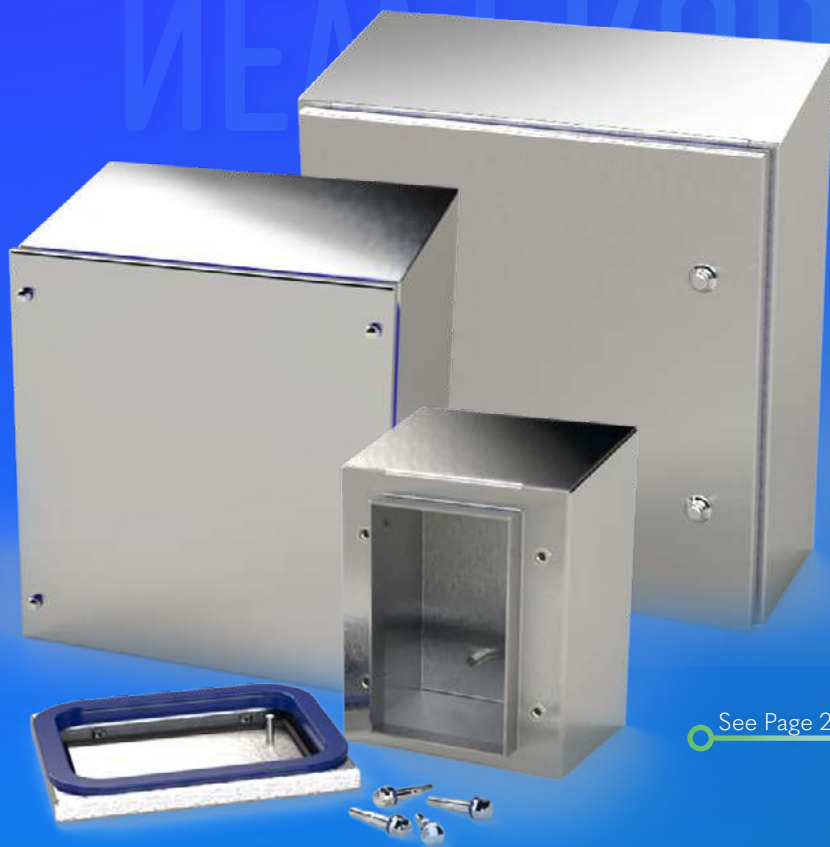
MADE IN USA



Your Enclosure Source[®]



NEW PRODUCTS



Sanitary Screw Cover and
Hinged Cover Enclosures

See Page 280

Pole Mount Kit

See Page 432



Drain/Breather Vent Kit

See Page 397



Stainless Steel Enviroline® Series Junction Sloping Top Enclosures

See Page 278



Expanded Selection of Polycarbonate & Fiberglass

See Page 330



NextGen Air Conditioners

See Page 368



CSE PROGRAM

CUSTOMIZED STANDARD ENCLOSURES

Saginaw Control & Engineering

can customize any standard enclosure selected from our catalog, reducing the turnaround time from design to delivery.

Select an enclosure from our catalog and download the drawing using the Product Lines section of our website (<http://www.saginawcontrol.com>).

Add the holes and cutouts necessary for your application and submit the drawing electronically as a DWG, DXF or 3D CAD file to SCE, CSE@saginawcontrol.com, to do the work for you, which saves you time and money.

Unlike traditional methods of manually cutting or machining holes into a completed and finished product, Saginaw Control will build your enclosure with the holes and cutouts cut while the enclosure is still in a flat sheet, providing the most precise cutting of holes and cutouts.

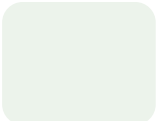
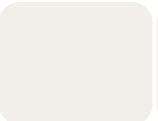
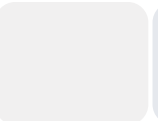
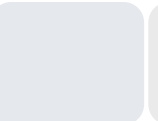
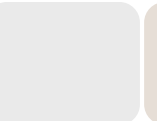
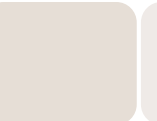
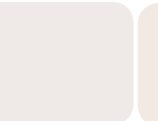
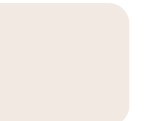
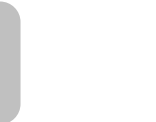
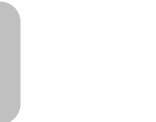
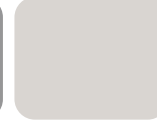
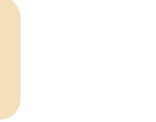
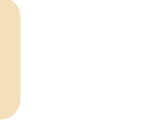
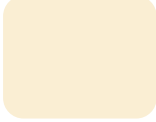
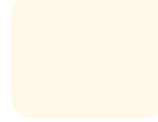
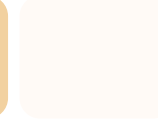
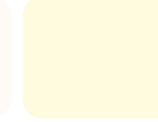
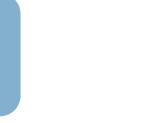
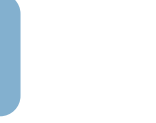
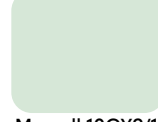
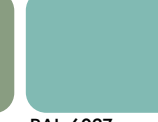
Finish is applied only after all of the fabrication and welding is complete. Therefore, there is no concern with damage to the enclosure's finish, and all the cut edges are coated when the final finish is applied, thus enhancing the long term quality and performance of the finish.

Select the correct materials required for the environment or specification: carbon steel, 304 or 316 stainless steel, or carbon steel with special color powder coat finish.



COLOR CHART

Colors are close representations with standard monitor settings and are not intended for match. Color charts may also vary by manufacturer.

								
Medical White White/Full Gloss 125827	GMW05 White/Low Gloss 125224	GMW06 White/Full Gloss 114407	PCT89104 White/Sand Texture 120396	P009-WH14 White/Full Gloss 125303	SCE-05 White/Full Gloss 101045	RAL 9001 White/Full Gloss 102961	RAL 9003 White/Full Gloss 125827	RAL 9010 White/Full Gloss 102959
								
AS4 115561 Gray/Low Gloss 115561	Steel It Gray/Low Gloss 103094	Light Platinum Gray/Sand Texture 125215	Platinum Smooth Gray/Low Gloss 127271	Zinc Rich Primer Gray/Low Gloss 115250	SW 2115 Gray/Low Gloss 115816	SCE-09 Gray/Low Gloss 101039	Stardust Silver/Low Gloss 103408	RAL 9011 Black/Sand Texture 101065
								
ANSI 70 Gray/Full Gloss 112497	RAL 7000 Gray/Full Gloss 115783	RAL 7030 Gray/Full Gloss 114234	RAL 7032 Gray/Full Gloss 102394	RAL 7032 Gray/River Texture 102969	RAL 7035 Gray/Full Gloss 102962	RAL 7035 Gray/River Full Gloss - 121664	RAL 7035 Gray/River Low Gloss - 102967	
								
RAL 7036 Gray/Full Gloss 102946	RAL 7044 Gray/Full Gloss 102937	RAL 7045 Gray/Full Gloss 108106	RAL 9002 Gray/Full Gloss 102958	Sand Dollar Beige/Cream - River Texture - 128366	Taupe Beige/Cream - Sand Texture - 101048	SMS Beige/Cream - Low Gloss - 103397	Pantone 4535C Beige/Cream - Low Gloss - 114280	
								
BFS Beige/Cream - Full Gloss - 116201	Munsell 10Y9/1 Beige/Cream - Full Gloss - 107622	Munsell 5Y8.25/1.5 Beige/Cream - Full Gloss 114083	RAL 1001 Beige/Cream - Full Gloss - 102973	RAL 1013 Beige/Cream - Full Gloss - 101047	RAL 1015 Beige/Cream - Full Gloss - 102920	Pantone 288C Blue/Sand Texture 103329	Zircon Blue/Sand Texture 125827	
								
NB Blue/Low Gloss 103034	FED STD 15180 Blue/Full Gloss 114986	FED STD 25230 Blue/Full Gloss 103404	RAL 5000 Blue/Full Gloss 115938	RAL 5002 Blue/Full Gloss 116053	RAL 5005 Blue/Full Gloss 115397	RAL 5007 Blue/Full Gloss 118026	RAL 5009 Blue/Full Gloss 102939	
								
RAL 5010 Blue/Full Gloss 102943	RAL 5012 Blue/Full Gloss 114978	RAL 5014 Blue/Full Gloss 102940	RAL 5015 Blue/River Texture 102945	RAL 5015 Blue/Full Gloss 105271	RAL 5017 Blue/Full Gloss 112112	RAL 5019 Blue/Full Gloss 106630	RAL 5024 Blue/Full Gloss 102941	
								
Vista Green Green/Full Gloss 125827	Palettek Green Hybrid - Low Gloss - 103393	Munsell 10GY9/1 Green/Low Gloss 107583	RAL 6001 Green/Full Gloss 118406	RAL 6005 Green/Full Gloss 115919	RAL 6021 Green/Full Gloss 116185	RAL 6027 Green/Full Gloss 117244	NPVP 3.75YR6/14 Orange/Full Gloss 127701	
								
RAL 2004 Orange/Full Gloss 115609	RAL 8023 Orange/Full Gloss 103045	RAL 1018 Yellow/Full Gloss 102923	BN040 Brown/Low Gloss 103413	SW2076 Brown/Low Gloss 113829	Desert Tan Flat Tan/Low Gloss 127027	RAL 3000 Red/Full Gloss 115875	RAL 3003 Red/Full Gloss 118450	

Industries Served

technology
automation
packaging
food & beverage
municipality
waste water
energy
material handling
industrial coating





supplying top
quality enclosures
to many industries



Serving the electrical enclosure industry for over 58 years



Quality is our top priority.



At Saginaw Control & Engineering, we use state of the art technology and automation to ensure that our products are of the highest quality and precision.

Quality Control

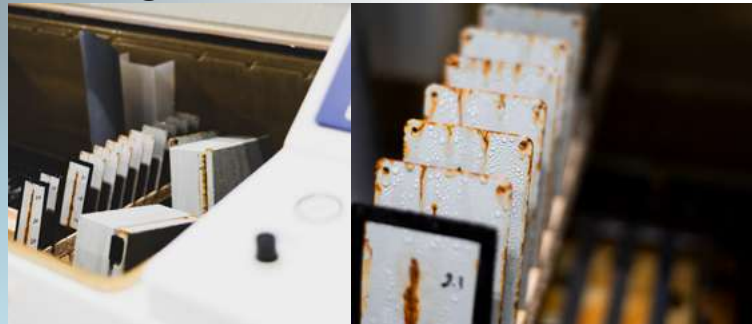
at Saginaw Control & Engineering

SCE's in-house performance testing lab allows us to constantly evaluate and improve our products to ensure they continue to meet changing customer needs.

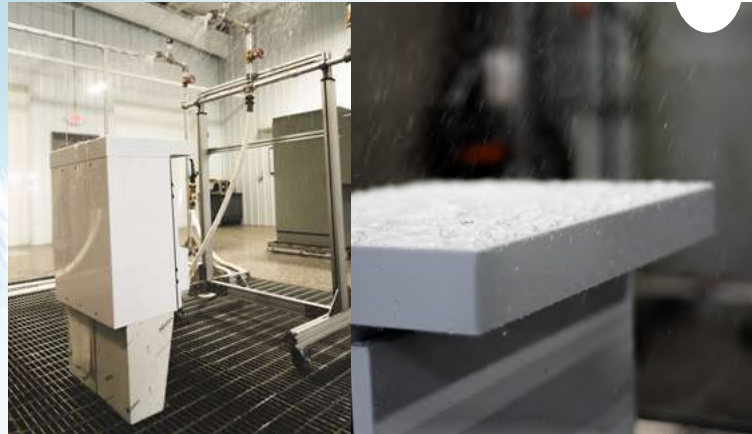
Hose Test



Salt Fog Test



Rain Test



UV Weathering Test



TERMS AND CONDITIONS OF SALE

The Terms and Conditions stated below shall supersede any which may appear on the purchase order which are not specifically agreed to in writing by an officer of this corporation. Refer to www.saginawcontrol.com for most up-to-date Terms and Conditions.

Payment Terms

Customers with satisfactory credit may purchase product on open account. We also accept American Express, Master Card, and Visa. Payment Net 30 from date of invoice. Payment accepted in US dollars only. Any account balance not paid within 30 days of the invoice date would be considered in default. In the event of default, applicant agrees to pay a 0.75% per month service charge along with all costs of collection, including reasonable attorney's fees.

Published Price Lists

SCE reserves the right to cancel or adjust prices at any time. For current pricing please contact your local distribution center for a quote.

Delivery

Shipping dates are based on our best estimate of the factory conditions at the time the order is accepted.

Cancellation

Orders of standard catalog items that are cancelled by written notice and confirmed before the product ships, will be charged with a 10% cancellation charge (with the minimum cancellation charge of \$30.00). If the order has been shipped and is refused by the customer, there will be a 20% restocking charge (with the minimum cancellation charge of \$30.00) plus freight charges. Orders of large quantities of standard product and custom orders will be charged the cost incurred up to the point of cancellation.

Warranty / Limits of Liability

All goods manufactured by SCE shall be warranted to be free of defects in material or workmanship for a period of two years from the date of shipment. Should the product be proven to SCE to be defective, we shall option to repair or replace the product. At no time will SCE reimburse purchaser for unauthorized rework on any product. Air Conditioners & Heat Exchangers are warranted on parts and service for a period of two years from the date of shipment by Saginaw Control and subject to the following conditions and exclusions:

All Goods must be installed and operated according to the following specifications: Maximum voltage variation no greater than plus or minus 10% of nominal rating; Maximum frequency variation no greater than plus or minus 3 Hz. from nominal rating; Must not exceed minimum and maximum rated temperatures; Must not exceed (BTU/Hr) rating; Filters must be cleaned regularly; Must be installed and grounded in accordance with all relevant electrical and safety codes, as well as the National Electric Code and OSHA rules and regulations; Must be installed in a stationery application, free of vibration.

Our warranty does not cover product that has been modified, subjected to abuse, negligence in operation or maintenance, or if product is used in a manner that exceeds its designed capabilities and rating. Our warranty does not cover equipment manufactured by others and resold by SCE, or incorporated in our equipment. Products sold with such warranties may be extended by the manufacturer of the product. Under no circumstances is SCE liable for any consequential damages, liquidated damages, freight related issues or damage, loss in profits or revenues, cost of capital, downtime costs or damages related to our product performance.

Warranty related claims will be returned to the factory for evaluation and final disposition of the claim, any replacement parts will be invoiced at standard pricing and credit issued for the returned product. If the product has been found to be modified, subjected to abuse, negligence in operation or maintenance, or if product is used in a manner that exceeds its designed capabilities and rating, credit may be reduced, denied or additional cost may be assessed and passed on to the purchaser, such as return freight.

Returned Goods

SCE must receive written request for any product to be returned. Standard product in resalable condition will be assessed a 20% restocking charge. Return freight to be paid by purchaser. Upon receipt of product, SCE will inspect and determine salability. Any cost above the restocking charge required to make product salable shall be deducted from the credit.

*No returns will be accepted of product that is requested to be returned after 6 months of its initial ship date.

Freight Terms

All Freight and payment terms are indicated on all quotes –

Freight Prepaid and Add (Saginaw Control will initially pay the freight charges and add to the invoice).

Freight Collect (Freight carrier will invoice directly to the consignee).

Third Party (Freight carrier will invoice directly to a third party address or account number).

*By specific agreement, certain shipments may be Freight Allowed (Saginaw Control will pay the freight charges).

All Freight will be shipped on carriers chosen and approved by SCE to transport the shipment, no outside carriers will be allowed.

Freight will be FOB Destination – Saginaw Control owns the goods while they are in transit. Signature on the Delivery Receipt takes over all further responsibility and ownership of the product.

Accessorial Charges, such as lift gate, residential delivery, limited access delivery, A.M. delivery, and inside delivery (Charges may be billed directly to customer by carrier or Saginaw Control will initially pay the charges and add to the invoice).

Damaged Material

All products are inspected before shipping, ensuring the quality and adequacy of the packaging prior to being loaded. The consignee will be responsible for the freight en route and file any claims if necessary.

* Saginaw Control will not be responsible for any physical damage to the shipment if it is not inspected at the time of delivery and damages or suspected damages are not clearly noted on the freight carrier's paperwork at the time of delivery, and reported immediately to Saginaw Control & Engineering.

* These instructions are clearly marked on every package sent.

Changes and Revisions

The right is reserved to make changes in dimensions, material and specifications without notice. We recommend that you consult Saginaw Control & Engineering for current technical data or for any questions. Catalog dimensions are close estimates. However, manufacturing processes may necessitate slight deviations.

Penalty Clause

No penalty clause shall be in effect unless written approval is obtained from an officer of Saginaw Control and Engineering.

Custom Orders

Please contact an inside sales agent or call your local sales representative for terms governing custom orders.

Government Regulations and Taxes

Any regulation, restriction or tax imposed on goods furnished by SCE are the responsibility of the purchaser. Any testing or disposal of material shall be your responsibility.

TABLE OF CONTENTS

1

2

3

4

5

6

7

8

9

10

11

OPERATOR SYSTEM ENCLOSURES



20-21



22-23



24-27



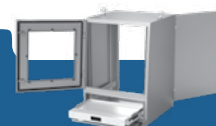
28-31



32-33



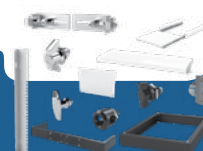
34-35



36-37



38-44



46-47



48-49



50-53



Application

Designed to house electrical and electronic controls, instruments, and components. Provides protection from dust, dirt, oil and water. Consoles can be mounted on either of two sides to give a control surface inclined at 30° or 60°. Can be mounted on desks, machines, or pedestals.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Removable hinges.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Cable door stops included on SCE-12C**, SCE-16C** & SCE-20C**.
- Black mini quarter turn latches as required.
- Latches are opened or closed with a screwdriver.
- Ground studs on door and body.
- Mounting holes in back.

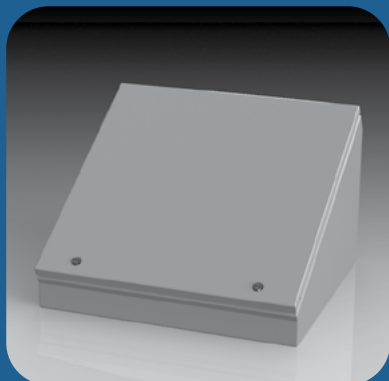
Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs.



20

ELJ CONSOLES

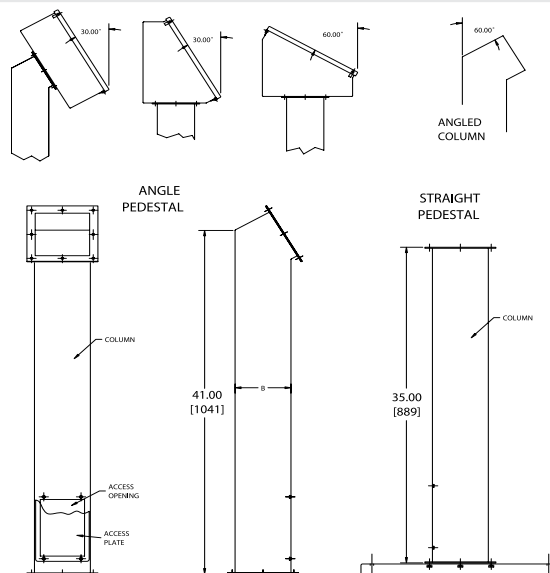
Enclosure Product Code A1					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	Catalog No.	Panel Height (E)	PanelWidth (B)
SCE-8C8ELJ	8.00	8.00	7.09	7.44	SCE-8P8C	6.00	6.75
SCE-8C12ELJ	8.00	12.00	7.09	7.44	SCE-8P12C	6.00	10.75
SCE-8C16ELJ	8.00	16.00	7.09	7.44	SCE-8P16C	6.00	14.75
SCE-8C20ELJ	8.00	20.00	7.09	7.44	SCE-8P20C	6.00	18.75
SCE-12C12ELJ	12.00	12.00	9.09	10.91	SCE-12P12C	9.50	10.75
SCE-12C16ELJ	12.00	16.00	9.09	10.91	SCE-12P16C	9.50	14.75
SCE-12C20ELJ	12.00	20.00	9.09	10.91	SCE-12P20C	9.50	18.75
SCE-12C24ELJ	12.00	24.00	9.09	10.91	SCE-12P24C	9.50	22.75
SCE-16C16ELJ	16.00	16.00	11.09	14.38	SCE-16P14	15.00	13.00
SCE-16C20ELJ	16.00	20.00	11.09	14.38	SCE-16P20C	12.88	18.75
SCE-16C24ELJ	16.00	24.00	11.09	14.38	SCE-16P24C	12.88	22.75
SCE-16C30ELJ	16.00	30.00	11.09	14.38	SCE-16P30C	12.88	28.75
SCE-20C20ELJ	20.00	20.00	13.09	17.84	SCE-20P20C	16.38	18.75
SCE-20C24ELJ	20.00	24.00	13.09	17.84	SCE-20P24C	16.38	22.75
SCE-20C30ELJ	20.00	30.00	13.09	17.84	SCE-20P30C	16.38	28.75

CABLE DOOR STOP

Catalog No.	Description	For use on	Product Code
SCE-CBL15	15 inch 135° Door Stop	SCE-12C** & SCE-16C**	P2
SCE-CBL20	20 inch 135° Door Stop	SCE-20C**	P2

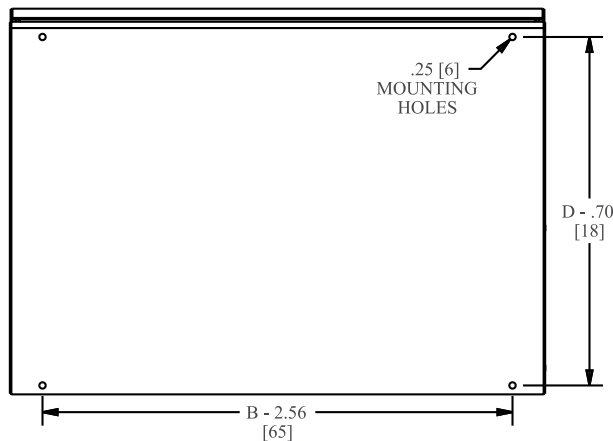
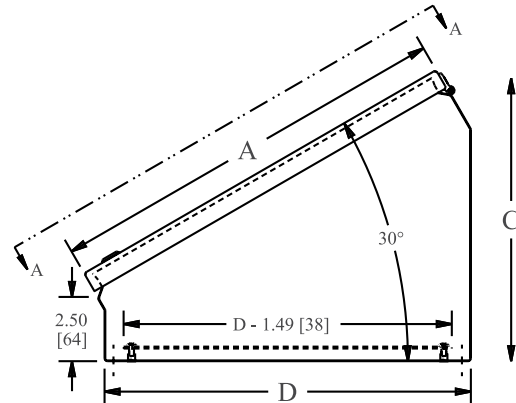
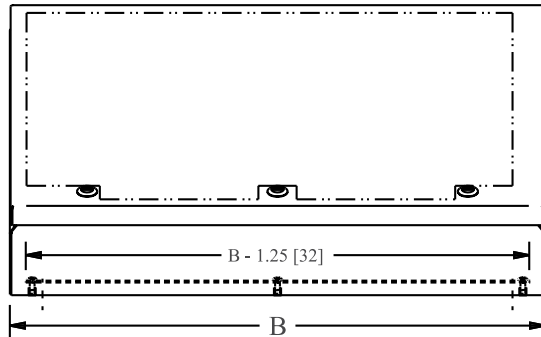
ACCESSORY COLUMNS AND BASES

Catalog No.	Description	For use on	Product Code
SCE-18SBASE	Pedestal Base	18.00 x 18.00 x 1.00	P2
SCE-24SBASE	Pedestal Base	24.00 x 24.00 x 1.00	P2
SCE-44CCOL	Straight Column	4.00 x 4.00	P2
SCE-44PBCOL	Angled Column	4.00 x 4.00	P2
SCE-66CCOL	Straight Column	6.00 x 6.00	P2
SCE-66PBCOL	Angled Column	6.00 x 6.00	P2



ELJ CONSOLES

TECHNICAL DATA



NOTES:

Provisions for cable stops on door and body when "A" $\geq$ 12.00 [305]

LATCH NOTES:

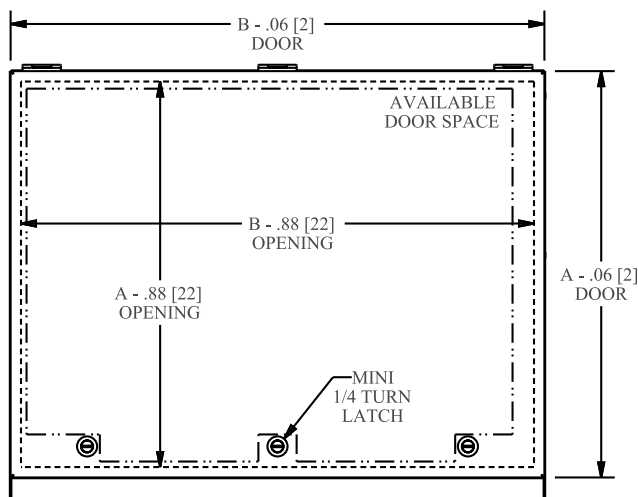
One latch centered on door horizontally if "B" $\leq$ 14.00 [356]

Two latches located 3.00 [76] from right & left side of door if "B" $>$ 14.00 [356]

Omit center latch if "B" $>$ 14.00 [356] and $\leq$ 20.00 [508]

SUB-PANEL NOTES:

Provisions only for sub-panel in bottom.



VIEW A-A

SERIES 9 CONSOLES

SERIES 9 CONSOLES

Application

Designed for electronic controls and instruments. Equipment can be mounted on the sloping control panel door. Interior components mount to stationary panels. Provides protection from dirt, oil, dust and water. For installation information, consult our installation manual at www.saginawcontrol.com

Construction

- 0.075" carbon steel.
- Sloping control panel door attached with concealed hinge on bottom edge.
- Door opens to 90 degree.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket on door.
- Interior print pocket.
- Optional back and side panels are mounted on collar studs.
- Removable eyebolts.
- Ground stud on door and body.
- Hole plugs provided to seal holes in bottom of enclosure.

Finish

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs.



Enclosure Product Code C1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Qty	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-924B	48.00	24.00	18.00	IS3	3	SCE-30P20	27.00	17.00
SCE-936B	48.00	36.00	18.00	IS3	2	SCE-30P20	27.00	17.00
					1	SCE-30P30	27.00	27.00

TECHNICAL DATA



SERIES I4 SINGLE-DOOR CONSOLES

Application

Designed for electronic controls and instruments. Equipment can be mounted on the sloping control panel door. Interior components mount to stationary panels. Provides protection from dirt, oil, dust and water. For installation information, consult our installation manual at www.saginawcontrol.com

Construction

- 0.104" carbon steel.
- Sloping control panel door attached with concealed hinge on bottom edge. Door opens to 90 degree.
- Black zinc die cast keylocking/padlocking handles on front and rear doors.
- 3-point latching mechanism.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket on door.
- Optional equipment mounts to horizontal channels welded to sides.
- Optional writing desk and top section available.
- Interior print pocket.
- Removable eyebolts in console body.
- Ground stud on door and body.
- Hole plugs provided to seal holes in bottom of enclosure.

Finish

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs.

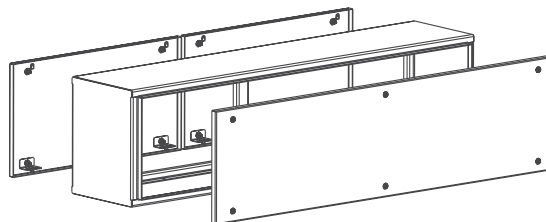


SERIES I4 SINGLE-DOOR CONSOLES - 24" WIDE

Catalog No.	Description	Enclosures			Product Code	Industry Standard
		Height (A)	Width (B)	Depth (C)		
SCE-14B	Console Body	50.00	24.00	23.00	C1	IS3
SCE-14T	Console Top	16.00	24.00	12.50	C1	IS1
SCE-14P1	Swing-Out Panel	22.00	18.12		P2	IS1
SCE-14P2	Half Panel	22.00	17.00		P3	IS1
SCE-14P3	Full Panel	42.25	17.00		P3	IS1
SCE-14R	Rack Angles	29.00	(set of 2)		P2	IS1
SCE-14W	Writing Desk	24.00	10.00		P2	IS1

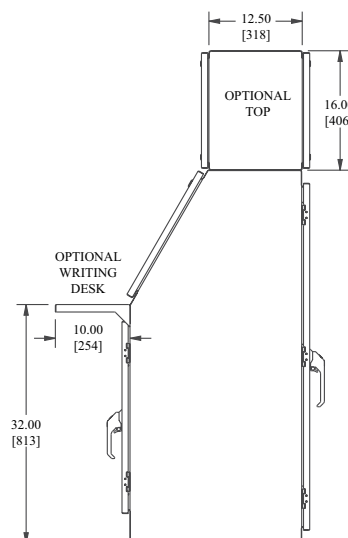
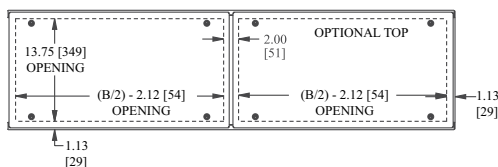
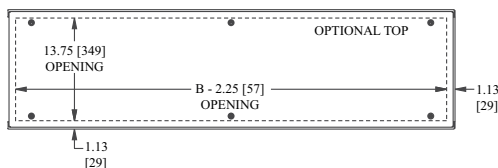
SERIES I4 SINGLE-DOOR CONSOLES - 36" WIDE

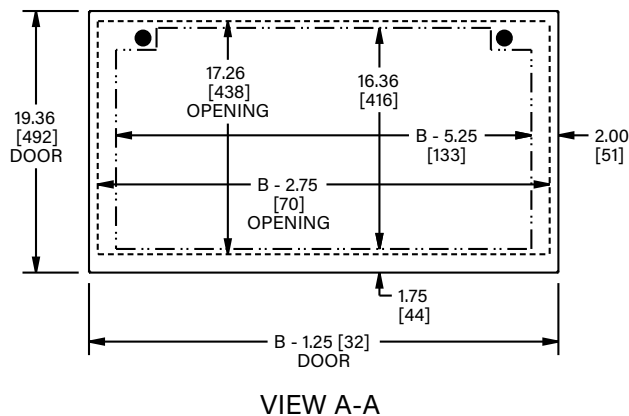
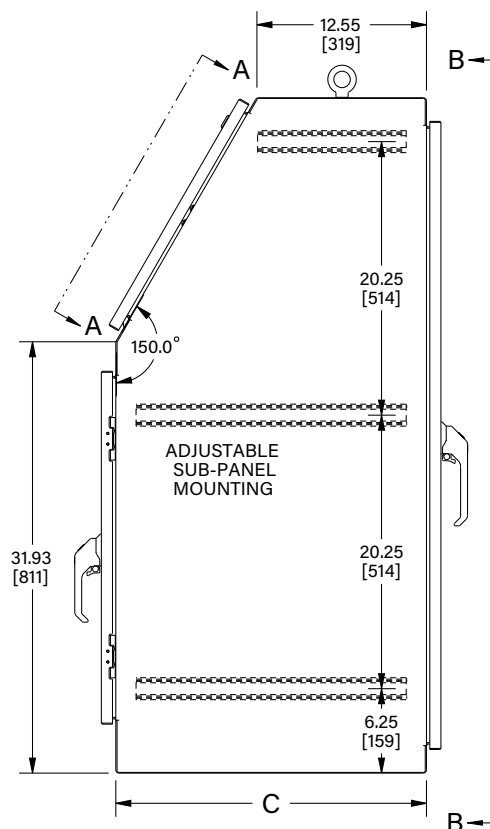
		Enclosures				
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard
SCE-1436B	Console Body	50.00	36.00	23.00	C1	IS3
SCE-1436T	Console Top	16.00	36.00	12.50	C1	IS1
SCE-1436P1	Swing-Out Panel	22.00	30.12		P2	IS1
SCE-1436P2	Half Panel	22.00	29.00		P3	IS1
SCE-1436P3	Full Panel	42.25	29.00		P3	IS1
SCE-1436W	Writing Desk	36.00	10.00		P2	IS1



OPTIONAL TOP NOTES:

1. SINGLE FRONT & SINGLE REAR ACCESS PANEL ON ENCLOSURES < 48.00 [1219] WIDE.
2. SINGLE FRONT & TWO REAR ACCESS PANELS ON 48.00 [1219] & 60.00 [1524] WIDE
3. TWO FRONT & TWO REAR ACCESS PANELS ON 72.00 [1829] WIDE.





SERIES I4 TWO-DOOR CONSOLES

Application

Designed for electronic controls and instruments. Equipment can be mounted on the sloping control panel door. Interior components mount to stationary panels. Provides protection from dirt, oil, dust and water. For installation information, consult our installation manual at www.saginawcontrol.com

Construction

- 0.104" carbon steel.
- Sloping control panel door attached with concealed hinge on bottom edge. Door opens to 90 degree.
- Black zinc die cast keylocking/padlocking handles on front and rear doors.
- 3-point latching mechanism.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket on door.
- Optional equipment mounts to horizontal channels welded to sides.
- Optional writing desk and top section available.
- Interior print pocket.
- Removable eyebolts in console body.
- Ground stud on door and body.
- Hole plugs provided to seal holes in bottom of enclosure.

Finish

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs.



SERIES I4 TWO-DOOR CONSOLES - 48" WIDE

Catalog No.	Description	Enclosures				
		Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard
SCE-1448BD	Console Body	50.00	48.00	23.00	C1	IS3
SCE-1448T	Console Top	16.00	48.00	12.50	C1	IS1
SCE-1448P2	Half Panel	22.00	41.00		P3	IS1
SCE-1448P3	Full Panel	42.25	41.00		P3	IS1
SCE-1448W	Writing Desk	48.00	10.00		P2	IS1

SERIES I4 TWO-DOOR CONSOLES - 60" WIDE

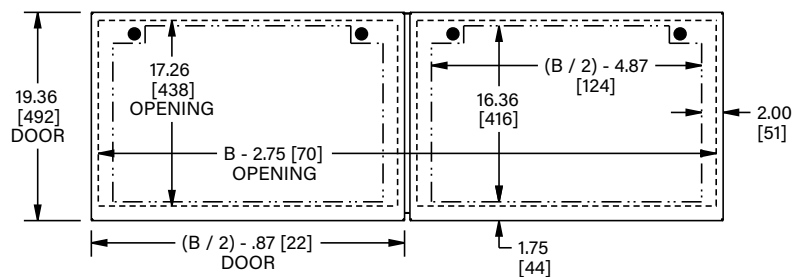
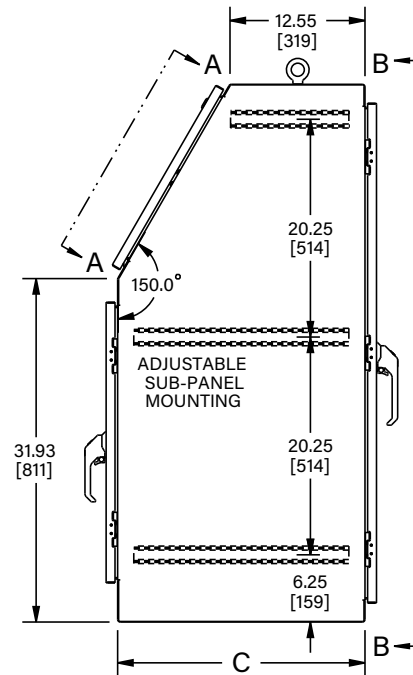
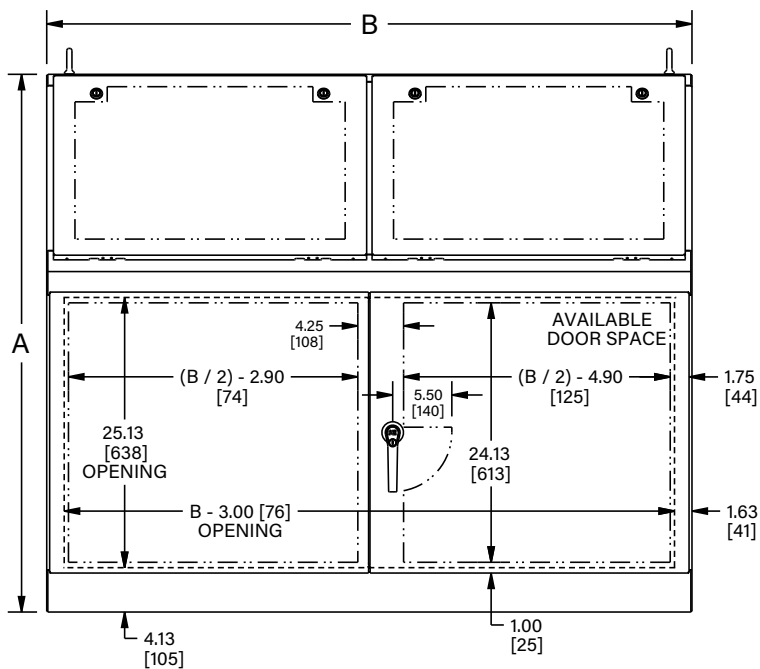
Catalog No.	Description	Enclosures				
		Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard
SCE-1460BD	Console Body	50.00	60.00	23.00	C1	IS3
SCE-1460T	Console Top	16.00	60.00	12.50	C1	IS1
SCE-1460P2	Half Panel	22.00	53.00		P3	IS1
SCE-1460P3	Full Panel	42.25	53.00		P3	IS1
SCE-1460W	Writing Desk	60.00	10.00		C2	IS1

SERIES I4 TWO-DOOR CONSOLES - 72" WIDE

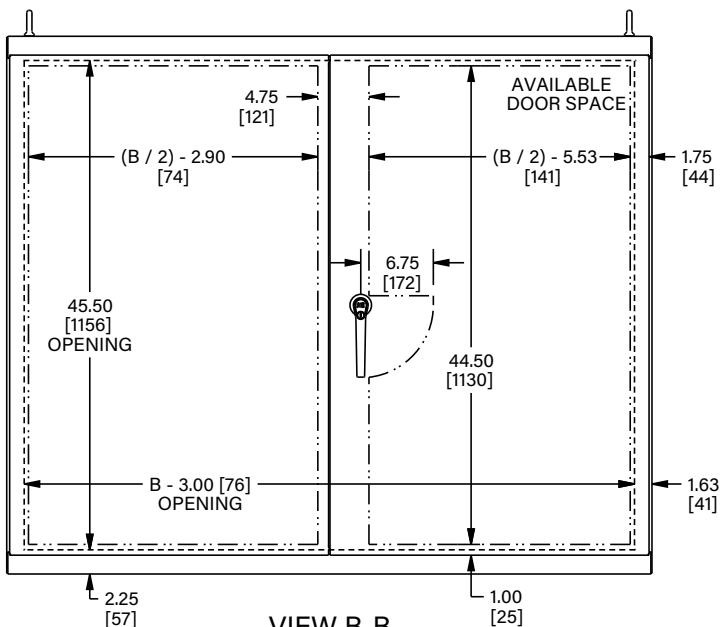
Catalog No.	Description	Enclosures				
		Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard
SCE-1472BD	Console Body	50.00	72.00	23.00	C1	IS3
SCE-1472T	Console Top	16.00	72.00	12.50	C1	IS1
SCE-1472P3	Full Panel	42.25	65.00		P3	IS1
SCE-1472W	Writing Desk	72.00	10.00		P2	IS1

SERIES 14 TWO-DOOR CONSOLES

TECHNICAL DATA



VIEW A-A



VIEW B-B

DESK CONSOLES

Application

Intended for indoor use to provide a degree of protection to personnel against access to hazardous parts, also to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects and falling dirt, to provide a degree of protection with respect to harmful effects on the equipment due to the ingress of water, splashing water. Designed for use in a standing or sitting position with single or dual access and top that opens for easy accessibility. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- 25 degree sloped top.
- Door props on sloped door to hold in the open position.
- Pour in place oil and water resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Removable print pocket.
- Ground studs on door and body.
- Rubber pads with provision for leveling pads on bottom of enclosure.
- Black quarter turn latches on top door.
- Keylocking black 3-point flush swing handle in front door of single access, front and rear doors on dual access.
- Mounting studs welded on interior back for mounting optional sub-panels on single access console.
- Mounting channels welded on sides of interior body for mounting optional sub-panels on dual access console.
- Mounting hardware included for (1) optional sub-panel.

Finish

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

Options

Optional tamper-resistant inserts or padlocking handles are available.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs.

DESK CONSOLES

Enclosure Product Code C1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
-------------	------------	-----------	-----------	-------------------	-------------	------------------	-----------------

Single Access Single-Door

SCE-402516SDC	40.25	25.25	15.50	IS4	SCE-30P24	27.00	21.00
SCE-403716SDC	40.25	37.25	15.50	IS3	SCE-36P30	33.00	27.00
SCE-462519SDC	46.25	25.25	18.50	IS4	SCE-36P24	33.00	21.00
SCE-463719SDC	46.25	37.25	18.50	IS3	SCE-36P36	33.00	33.00

Dual Access Single-Door

SCE-462519DC	46.25	25.25	18.50	IS4	SCE-36P24	33.00	21.00
SCE-463719DC	46.25	37.25	18.50	IS3	SCE-36P36	33.00	33.00

Single Access Overlapping Two-Door

SCE-464919SDC	46.25	49.25	18.50	IS3	SCE-48P36	45.00	33.00
SCE-466019SDC	46.25	59.88	18.50	IS3	SCE-60PC36	55.63	33.00

Dual Access Overlapping Two-Door

SCE-464919DC	46.25	49.25	18.50	IS3	SCE-48P36	45.00	33.00
SCE-466019DC	46.25	59.88	18.50	IS3	SCE-60PC36	55.63	33.00

Dual Access Two-Door With Center Channel

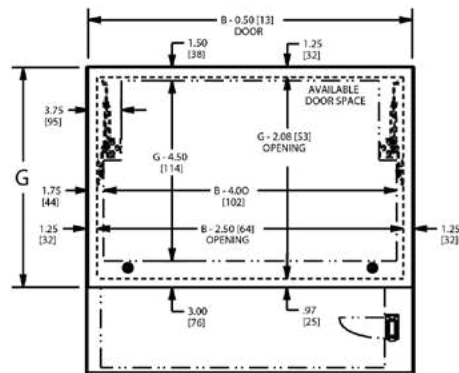
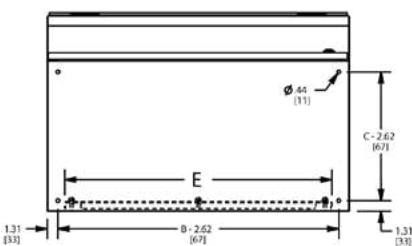
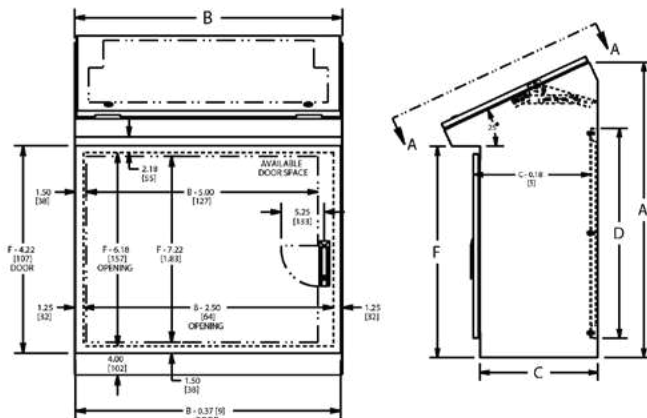
SCE-464919DCC	46.25	49.25	18.50	IS4	SCE-48P36	45.00	33.00
SCE-466019DCC	46.25	59.88	18.50	IS4	SCE-60PC36	55.63	33.00



DESK CONSOLES

TECHNICAL DATA

SINGLE ACCESS SINGLE-DOOR



VIEW A-A

NOTES:

F = 28.46 [723] for SCE-402516SDC

F = 28.46 [723] for SCE-403716SDC

F = 33.06 [840] for SCE-462519SDC

F = 33.06 [840] for SCE-463719SDC

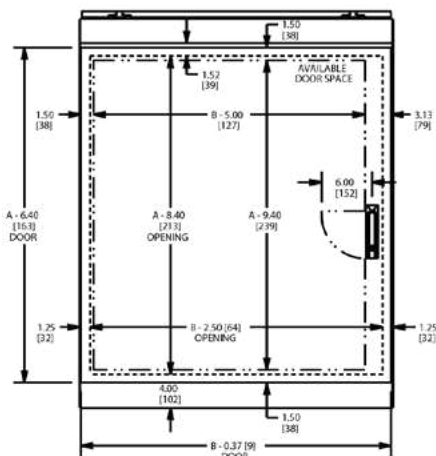
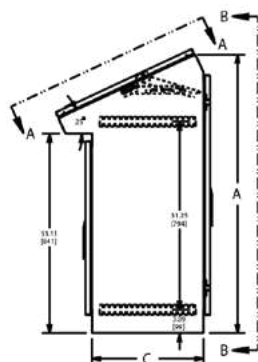
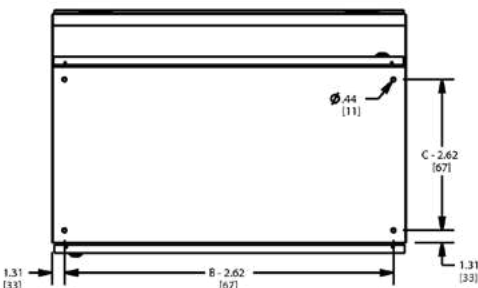
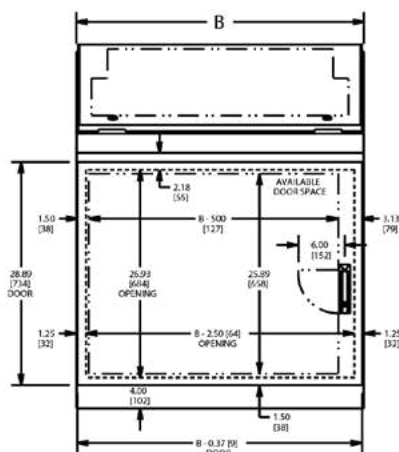
G = 21.71 [551] for SCE-402516SDC

G = 21.71 [551] for SCE-403716SDC

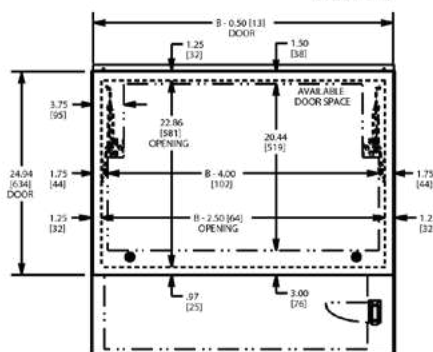
G = 25.02 [636] for SCE-462519SDC

G = 25.02 [636] for SCE-463719SDC

DUAL ACCESS SINGLE-DOOR



VIEW B-B



VIEW A-A

WORK STATION

Application

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment and provide degree of protection from dust, oil and moisture. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Ground studs on door and body.
- Large polycarbonate viewing window in top door.
- Lifting eyes for easy handling.
- Rubber pads with provision for leveling pads on bottom of enclosure.
- Black quarter turn latches on top door.
- Black quarter turn wing knob latches on keyboard door.
- Black 3-point flush swing handle in lower front and back doors.
- Gland plate on lower back of enclosure.
- Pullout keyboard shelf with attached self storing mouse shelf and mouse pad.
- Mounting channels welded on sides of interior body for mounting optional sub-panels, racks, mounting angles and shelves.

Options

Optional tamper-resistant inserts or padlocking handles are available.

Accessories - See Pages 38-44

Finish

RAL 7035 gray powder coated inside and out.

IS1 Industry Standards

NEMA Type 12 & Type 13

UL Listed Type 12

CSA Type 12

IEC 60529 IP55

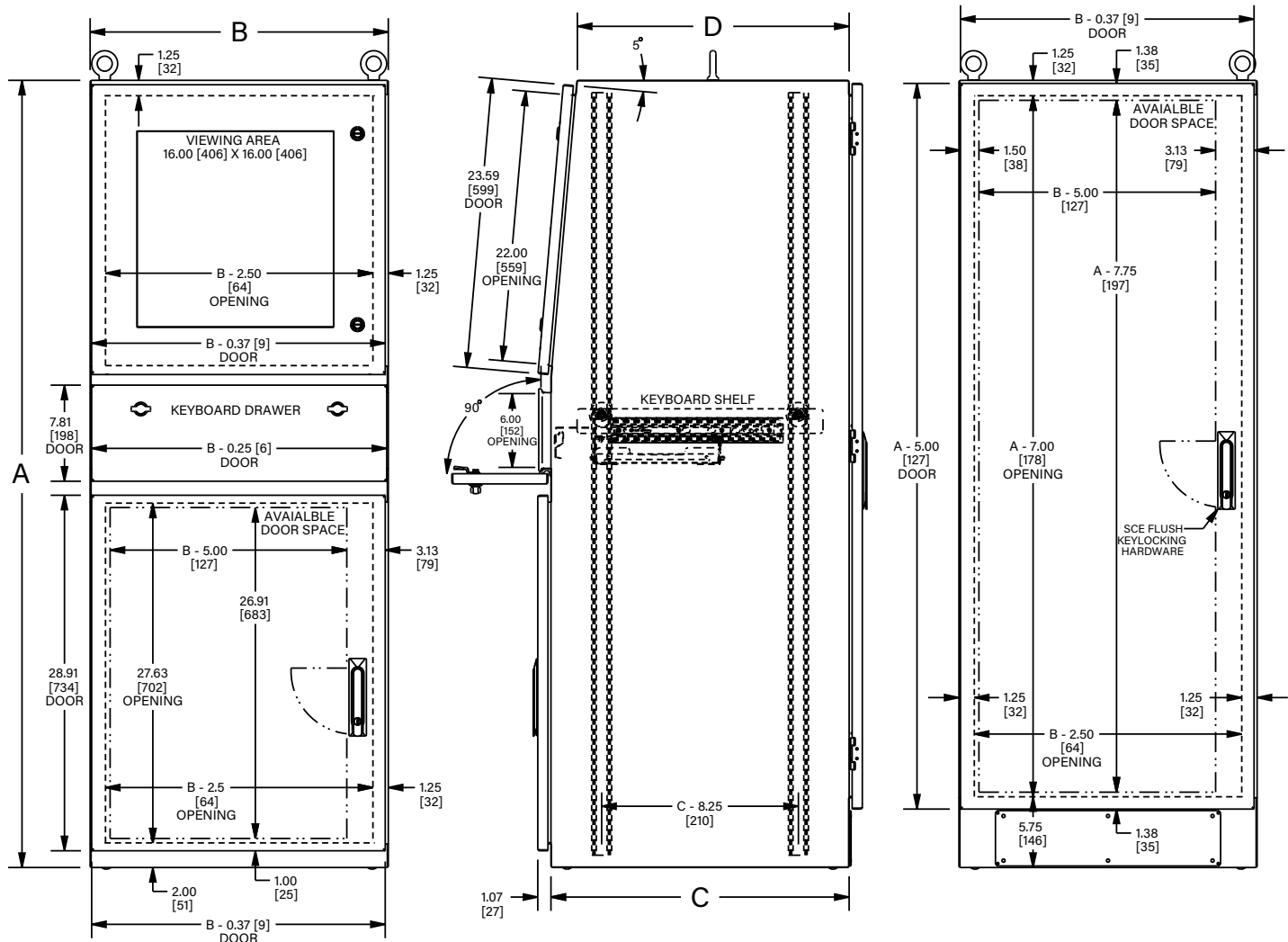
WORK STATION

Enclosure Product Code C2

Catalog No.	Height (A)	Width (B)	Depth (C)	Top Size (D)	Industry Standard
SCE-642424WS	64.00	24.25	24.25	22.15	IS1
SCE-642432WS	64.00	24.25	32.25	22.15	IS1



WORK STATION TECHNICAL DATA



PEDESTAL MOUNT/DESKTOP WORK STATION

Application

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment and provide degree of protection from dust, oil and moisture. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Ground studs on door and body.
- Large polycarbonate viewing window.
- Lifting eyes for easy handling.
- Black quarter turn latches on top door.
- Black quarter turn wing knob latches on keyboard door.
- Black 3-point flush swing handle in back door.
- Pullout keyboard shelf with attached self storing mouse shelf and mouse pad.
- Mounting channels welded on sides of interior body for mounting optional sub-panels, racks, mounting angles and shelves.

Options

Optional tamper-resistant inserts or padlocking handles are available.

Accessories - See Pages 38-44

Finish

RAL 7035 gray powder coated inside and out.

IS1 Industry Standards

NEMA Type 12 & Type 13

UL Listed Type 12

CSA Type 12

IEC 60529 IP55

PEDESTAL MOUNT/DESKTOP WORK STATION

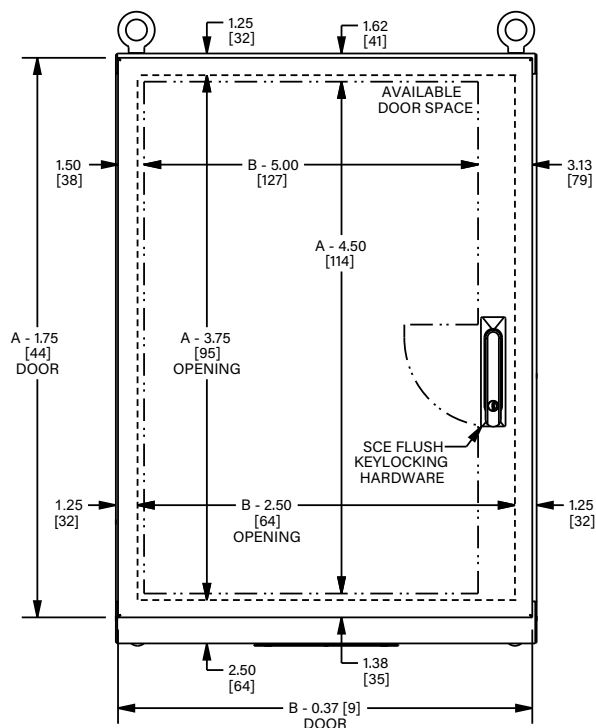
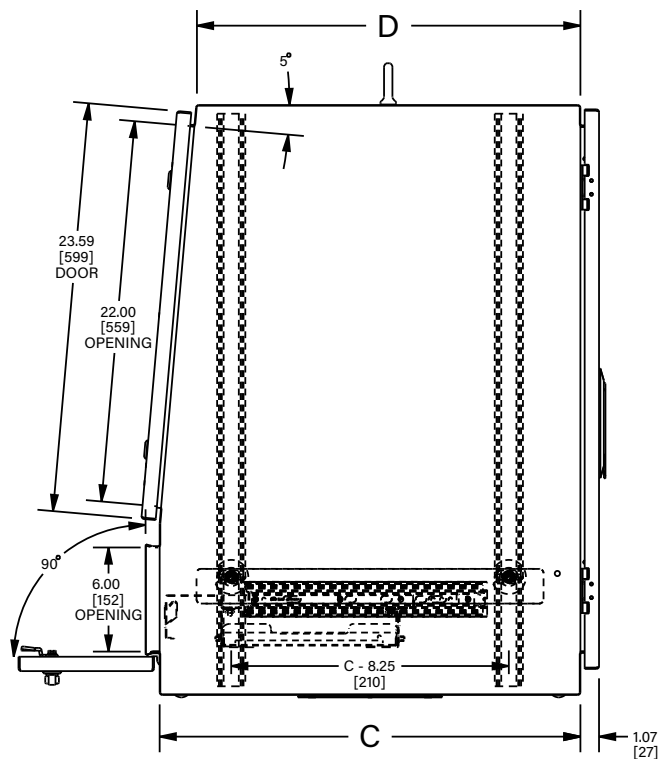
Enclosure Product Code C2

Catalog No.	Height (A)	Width (B)	Depth (C)	Top Size (D)	Industry Standard
SCE-342424WS	34.00	24.25	24.25	22.15	IS1



WORK STATION

TECHNICAL DATA



SLOPE TOP WORK STATION

Application

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment and provide degree of protection from dust, oil and moisture. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Ground studs on door and body.
- Large polycarbonate viewing window.
- Lifting eyes for easy handling.
- Black quarter turn latches on top door.
- Black quarter turn wing knob latches on keyboard door.
- Black 3-point flush swing handle in back door.
- Gland plate on lower back of enclosure
- Pullout keyboard shelf with attached self storing mouse shelf and mouse pad.
- Mounting channels welded on sides of interior body for mounting optional sub-panels, racks, mounting angles and shelves.

Options

Optional tamper-resistant inserts or padlocking handles are available.

Accessories - See Pages 38-44

Finish

Powder coated white inside and out.

IS1 Industry Standards

NEMA Type 12 & Type 13

UL Listed Type 12

CSA Type 12

IEC 60529 IP55

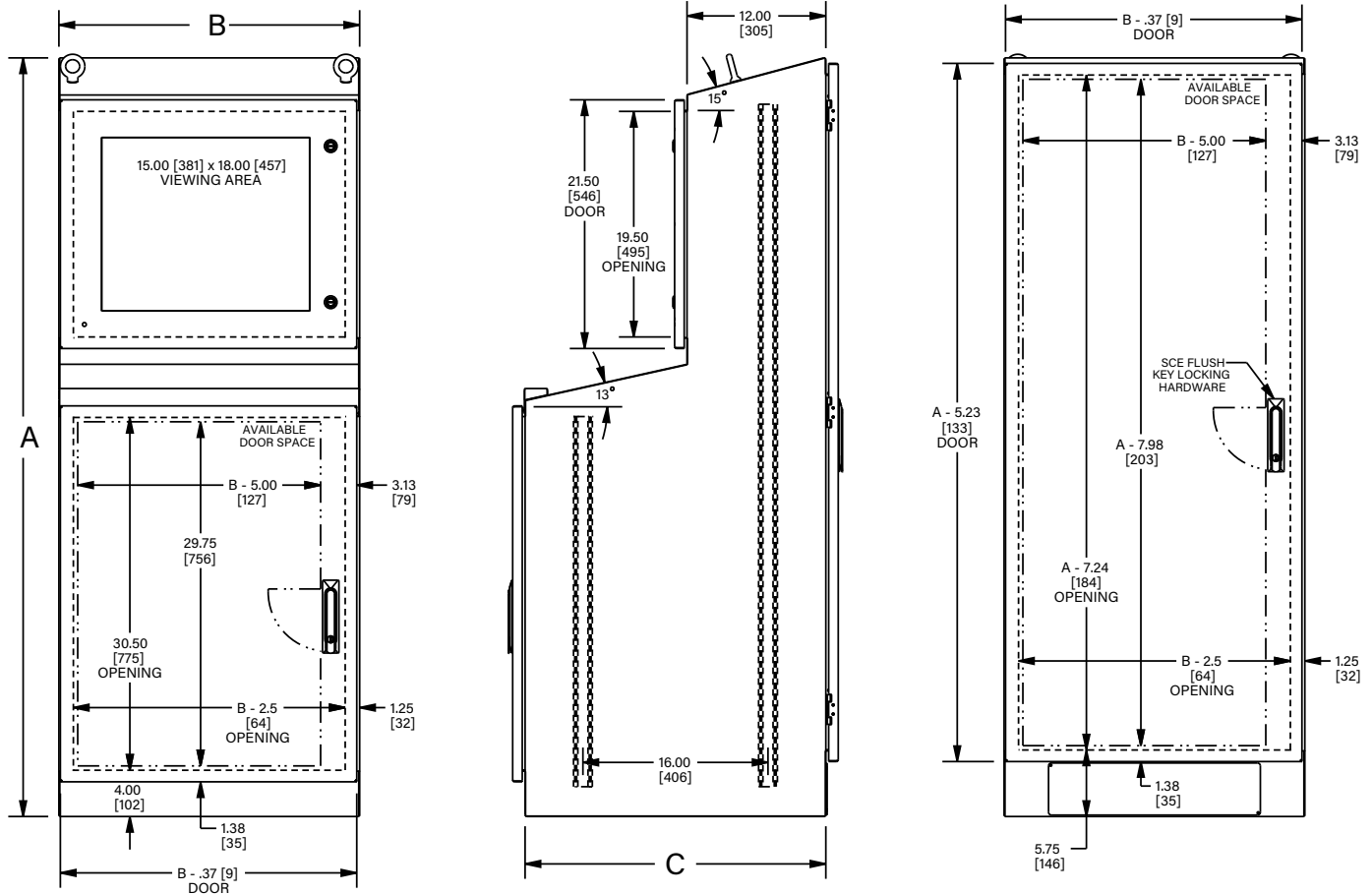
Enclosure Product Code C2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-66ST2626WS	65.59	26.00	26.00	IS1



SLOPE TOP WORK STATION

TECHNICAL DATA



WORK STATION ACCESSORY SELECTION GUIDE

Part Number	Description									
		SCE-642424WS	SCE-642424SSWS	SCE-642432WS	SCE-642432SSWS	SCE-342424WS	SCE-342424SSWS	SCE-66ST2626WS	SCE-66ST2626SSWS	
SCE-20POS	Pullout Shelf	•	•			•	•			
SCE-22POS	Pullout Shelf							•	•	
SCE-26POS	Pullout Shelf			•	•					
SCE-22VEPOS	Vented Pullout Shelf							•	•	
SCE-20STS	Stationary Shelf	•	•			•	•			
SCE-22STS	Stationary Shelf							•	•	
SCE-26STS	Stationary Shelf			•	•					
SCE-20VESTS	Vented Stationary Shelf	•	•			•	•			
SCE-22VESTS	Vented Stationary Shelf							•	•	
SCE-26VESTS	Vented Stationary Shelf			•	•					
SCE-8STS	Monitor Shelf							•	•	
SCE-8VESTS	Vented Monitor Shelf							•	•	
SCE-STMMK	Monitor Mounting Bracket	•	•	•	•			•	•	
SCE-60RA19WS	Type RA Top Rack Angle	•	•	•	•	•	•			SCE-CN1032
SCE-60RA24WS	Type RA Bottom Rack Angle	•	•	•	•					SCE-CN1032
SCE-60RP19WS	Type RP Top Rack Angle	•	•	•	•	•	•			SCE-CN1032
SCE-60RP24F6	Type RP Bottom Rack Angle	•	•	•	•					SCE-CN1032
SCE-STWSPL	Pencil Edge/Palm Rest							•		Qty. 1 Included
SCE-STWSPLSS	Pencil Edge/Palm Rest								•	Qty. 1 Included
SCE-PSK24	Panel Support	•	•			•	•	•	•	
SCE-PSK32	Panel Support			•	•					
SCE-60P24WS	Side Mount Plate	•	•			•	•	•	•	
SCE-60P32WS	Side Mount Plate			•	•					
SCE-SB18	Support Bracket	•	•	•	•	•	•			Type RA Rack Angles
SCE-LPD2	Leveling Pad	•	•	•	•	•	•	•	•	
SCE-STWBD	Blank Top Door							•		
SCE-STWSSBD	Blank Top Door - Stainless Steel								•	
SCE-WSBD	Blank Top Door	•		•		•				
SCE-WSSBD	Blank Top Door - Stainless Steel		•		•		•			
SCE-PF22	Pedestal					•				
SCE-PF22SS	Pedestal - Stainless Steel						•			
SCE-24PEBASE	Pedestal Base					•				
SCE-24PEBASESS	Pedestal Base - Stainless Steel						•			
SCE-P2424WS	Plinth Base	•				•				
SCE-P2432WS	Plinth Base			•						
SCE-P2626WS	Plinth Base							•		
SCE-P2424SSWS	Plinth Base - Stainless Steel		•				•			
SCE-P2432SSWS	Plinth Base - Stainless Steel				•					
SCE-P2626SSWS	Plinth Base - Stainless Steel								•	
SCE-KBH	Keyboard Housing	•	•	•	•	•	•			
SCE-WSCC	Control Compartment	•		•		•				
SCE-WSCCSS	Control Compartment - Stainless Steel		•		•		•			
SCE-KBS	Keyboard Shelf	•	•	•	•	•	•			Qty. 1 Included

WORK STATION ACCESSORIES

PULLOUT SHELF

Catalog No.	Height (A)	Width (B)	Depth (C)	Used in Enclosure Depth	Product Code
SCE-20POS	2.00	19.50	20.00	24.25	C2
SCE-22POS	2.00	21.25	22.00	26.00	C2
SCE-26POS	2.00	19.50	28.00	32.25	C2

Pullout shelves are designed to allow easy access to the back of equipment. Extends 19" and mounts between the mounting channels provided inside the work station. Slides are included with shelf. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



VENTED PULLOUT SHELF

Catalog No.	Height (A)	Width (B)	Depth (C)	Used in Enclosure Depth	Product Code
SCE-22VEPOS	2.00	21.25	22.00	26.00	C2

Vented pullout shelves are designed to allow easy access to the back of equipment and to allow air circulation inside the work station. Extends 19" and mounts between the mounting channels provided inside the work station. Slides are included with the shelf. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



STATIONARY SHELF

Catalog No.	Height (A)	Width (B)	Depth (C)	Used in Enclosure Depth	Product Code
SCE-20STS	2.00	22.00	20.00	24.25	C2
SCE-22STS	2.00	23.75	22.00	26.00	C2
SCE-26STS	2.00	22.00	28.00	32.25	C2

Designed to support monitors, PCs, printers or any other equipment. Mounts between the mounting channels provided inside the work station. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



VENTED STATIONARY SHELF

Catalog No.	Height (A)	Width (B)	Depth (C)	Used in Enclosure Depth	Product Code
SCE-20VESTS	2.00	22.00	20.00	24.25	C2
SCE-22VESTS	2.00	23.75	22.00	26.00	C2
SCE-26VESTS	2.00	22.00	28.00	32.25	C2

Designed to support monitors, PCs, printers or any other equipment while allowing air circulation inside the work station. Mounts between the mounting channels provided inside the work station. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



MONITOR SHELF NON-VENTED & VENTED

Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code
SCE-8STS	Non-Vented	1.50	23.75	8.00	C2
SCE-8VESTS	Vented	1.50	23.75	8.00	C2

Designed to support the monitor or other components in the upper section of the work station. Vented shelf allows air circulation inside the work station. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



WORK STATION ACCESSORIES

MONITOR MOUNTING SYSTEM

Catalog No.	Product Code
SCE-STMMK	C2

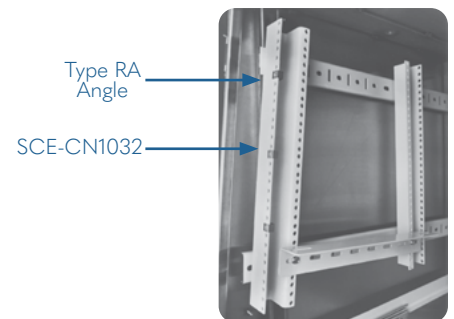
Designed for direct mounting of a flat screen monitor to the Work Station window door. Can be used with Standard Work Station or Slope Top Workstation. Made of steel and powder coated black texture. Mounting hardware is included.



RACK MOUNTING ANGLE (TYPE RA) - "U-SHAPE"

Catalog No.	Length	Mounting Location	Qty Per Kit	Product Code
SCE-60RA19WS	19.25	Top	2	C2
SCE-60RA24WS	28.00	Bottom	2	C2

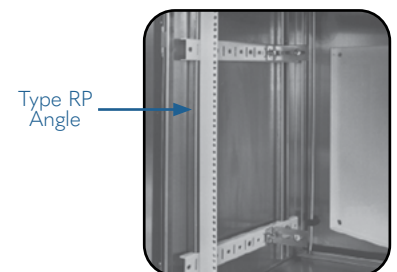
Designed for mounting 19" rack mount equipment. Order clip nut package (CN1032) to provide tapped holes. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



RACK MOUNTING ANGLE (TYPE RP) - "L-SHAPE"

Catalog No.	Length	Mounting Location	Qty Per Kit	Product Code
SCE-60RP19WS	19.25	Top	2	C2
SCE-60RP24F6	26.25	Bottom	2	P2

Designed for mounting 19" rack mount equipment. Order clip nut package (SCE-CN1032) to provide tapped holes. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



PENCIL EDGE/PALM REST

Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code
SCE-STWSPL	0.56	26.00	2.00	C2
SCE-STWSPLSS	0.56	23.00	2.00	C2

Designed as a palm rest or retainer for the keyboard surface of the work station. Made of heavy gauge steel and powder coated white. "SS" part made of Type 304 stainless steel with #4 brushed finish. Mounting hardware is included.



WORK STATION ACCESSORIES

PANEL SUPPORT

Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	Qty Per Kit	Product Code
SCE-PSK24	2.00	0.50	21.00	24.25	4	C2
SCE-PSK32	2.00	0.50	29.00	32.25	4	C2

Panel supports can be installed horizontally to the left and right side of enclosure. Allows easy installation of optional panels or (RA) and (RP) type rack mounting angles to make them adjustable from front to back of the enclosure. Made of heavy gauge steel and powder coated white finish. Mounting hardware is included.



SIDE MOUNT PLATE

Catalog No.	Height (A)	Width (B)	Used in Enclosure Depth	Product Code
SCE-60P24WS	12.00	17.50	24.25	C2
SCE-60P32WS	12.00	25.50	32.25	C2

Designed to provide extra mounting space on the sides of the enclosure. Can be securely attached to the mounting channels. Mounting hardware is included. Made of heavy gauge steel and powder coated white.



CLAMPING NUTS

Catalog No.	Qty Per Kit	Product Code
SCE-CN1032	20	P2

Clamping nuts with a #10-32 retained nut will fit all rack mounting angles and rack mounting frames, to provide tapped holes. Nuts are zinc plated.



WORK STATION ACCESSORIES

INDIVIDUAL PANEL SUPPORTS

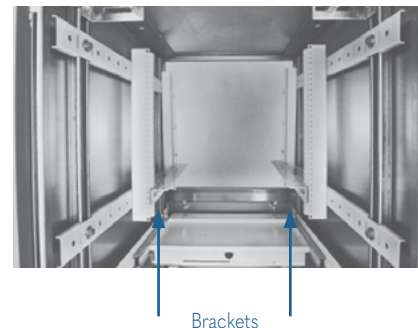
Catalog No.	Notes	Product Code
SCE-FSPS4	Set of 4	P2
SCE-FSPS6	Set of 6	P2
SCE-FSPS8	Set of 8	P2

Individual Panel Supports are available for mounting sub-panels. Packaged in sets with all mounting hardware included. Made of heavy gauge steel and plated.



Catalog No.	Height (A)	Width (B)	Depth (C)	Qty Per Kit	Product Code
SCE-SB18	2.00	2.00	15.00	2	C2

Equipment support brackets help support rack mounted equipment during installation. The support mounts between two pair of type (RA) rack mounting angles. Slotted holes are provided to allow adjustment. Made of heavy gauge steel and powder coated white. Mounting hardware is included.



Catalog No.	Description	Qty Per Kit	Product Code
SCE-PS3816CN	3/8 - 16 Strut Nut	20	P2
SCE-PS1420CN	1/4 - 20 Strut Nut	20	P2

Designed to allow mounting of additional equipment to side channels. Zinc plated.



[SCE-PS1420CN](#)



[SCE-PS3816CN](#)

Catalog No.	Thread Size	Height	Qty Per Kit	Product Code
SCE-LPD2	3/8 - 16	2.00	4	P2

Designed to attach to the bottom of the enclosure in the existing threaded holes. Allows for adjustments for uneven floors. Pads are zinc plated with a plastic base. Mounting hardware is included.



WORK STATION ACCESSORIES

BLANK TOP DOOR

Catalog No.	Height (A)	Width (B)	Finish	Product Code
SCE-STWBTD	21.50	25.63	White	C2
SCE-STWSSBTD	21.50	25.63	Stainless Steel	C2
SCE-WSBTD	23.60	23.86	RAL 7035 Gray	C2
SCE-WSSBTD	26.59	23.88	Stainless Steel	C2

Designed to replace the top door when cutouts are desired. Pour in place oil and water resistant gasket. Installed by removing hinge pin. Black quarter turn latches. Made of heavy gauge steel and powder coated. "SS" door is made of Type 304 stainless steel with #4 brushed finish. Mounting hardware is included.



Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code
SCE-PE22	21.38	8.00	8.00	RAL 7035 Gray	C2
SCE-PE22SS	21.38	8.00	8.00	Stainless Steel	C2

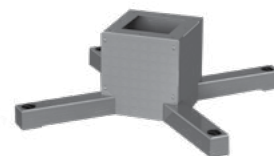
Designed to allow desktop work stations to be floor-mounted. Gasket and hardware provided to attach to work station. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" pedestal is made of Type 304 stainless steel.



PEDESTAL BASE

Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code
SCE-24PEBASE	10.00	24.00	24.00	RAL 7035 Gray	C2
SCE-24PEBASESS	10.00	24.00	24.00	Stainless Steel	C2

Designed to mount pedestal to the floor. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" base is made of Type 304 stainless steel. Mounting hardware is included.



WORK STATION PLINTH BASE

Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code
SCE-P2424WS	4.00	24.25	24.25	P2
SCE-P2432WS	4.00	32.25	24.25	P2
SCE-P2626WS	4.00	26.00	26.00	P2
Stainless Steel				
SCE-P2424SSWS	4.00	24.25	24.25	P2
SCE-P2432SSWS	4.00	32.25	24.25	P2
SCE-P2626SSWS	4.00	26.00	26.00	P2

Designed to install under an enclosure to provide space for cables to enter from below and raise the enclosure up off the floor. Plinth bases are stackable to acquire desired height off the floor. Made of heavy gauge steel and finished with black textured powder coat. "SS" parts are made of type 304 stainless steel with #4 brushed finish.



WORK STATION ACCESSORIES

KEYBOARD HOUSING

Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code
SCE-KBH	7.00	21.90	22.38	C2

Provides protection from dust, dirt, oil and water for interior components when keyboard drawer is open. Mounts to mounting channels. Keyboard shelf with slides is mounted inside the housing. Hole grommet in rear provided for cords. Powder coated white. Mounting hardware is included.



CONTROL COMPARTMENT

Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code
SCE-WSCC	8.00	24.25	14.50	RAL 7035 Gray	C2
SCE-WSCCSS	8.00	24.25	14.50	Stainless Steel	C2

Designed to be mounted to the front of the work station when installation of pushbuttons or control panels is desired. Installed after removing the pullout keyboard drawer and door. Can be installed with the flat or sloped surface facing up. 20 degree slope on sloped surface. Gasket and mounting hardware included. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" part is made of Type 304 stainless steel with #4 brushed finish.



PULLOUT KEYBOARD DRAWER

Catalog No.	Height (A)	Width (B)	Depth (C)	Used in Enclosure Depth	Product Code
SCE-KBS	3.00	20.00	14.00	24.25	P2
SCE-KBS32	3.00	20.00	14.00	32.25	P2

Designed to hold a keyboard and mouse on a separate pullout shelf. Mounts between mounting channels. Made of heavy gauge steel with a white powder coat finish. A mouse pad is included. Drawer is included with work station. Mounting hardware is included.





Your Enclosure Source®

NOTES

HMI ENCLOSURES & ACCESSORIES

Application

Designed to house Human-Machine Interfaces (HMI) and electrical and electronic controls, instruments and components. Provides a degree of protection from dust, oil and water.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Reinforced with mounting provisions for suspension or pedestal mounting.
- Concealed hinge access door with provisions for sub-panel.
- Removable front cover for easy installation of cutouts, HMI and components.
- Pour in place oil and water resistant gasket.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Ground studs on door and body.

Options

Optional tamper-resistant inserts or padlocking handles are available.

Finish

RAL 7035 gray powder coated inside and out. Optional sub-panels are powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.



HMI ENCLOSURES

Enclosure Product Code C2

Sub-Panel (P3)

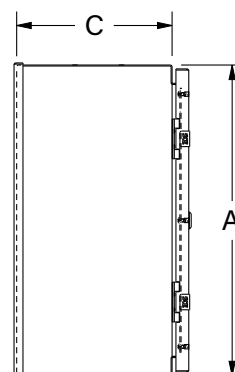
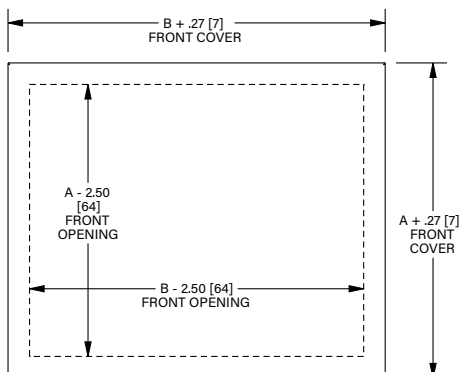
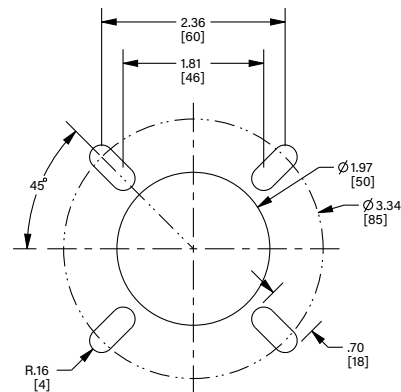
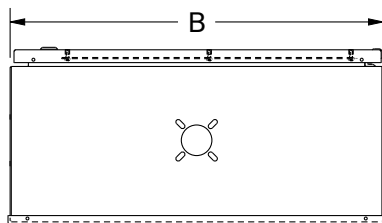
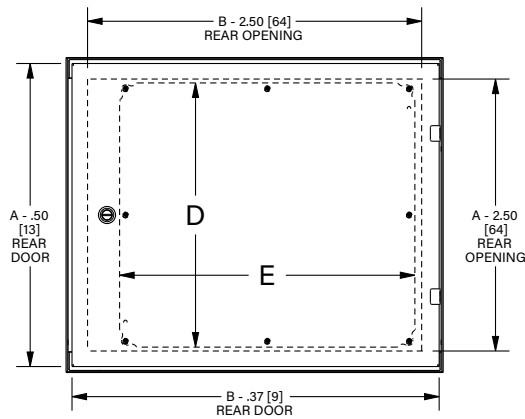
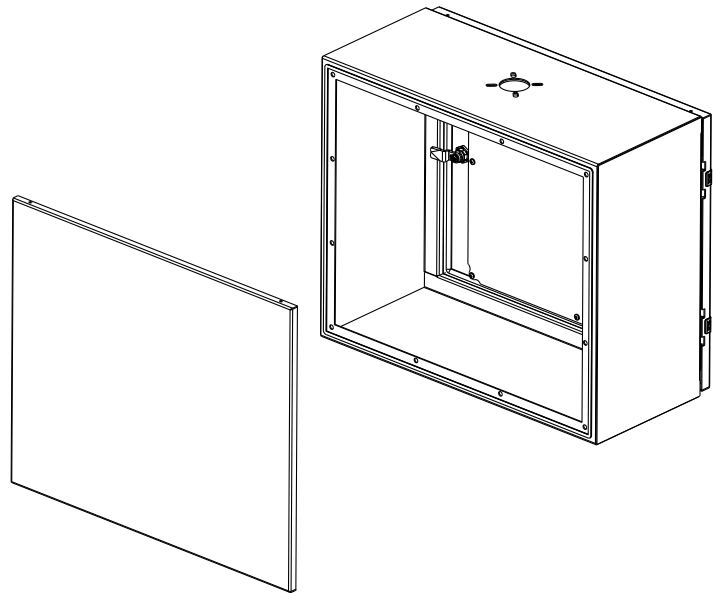
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12HMI1606LP	12.00	16.00	6.00	IS4	SCE-12P10	11.00	9.00
SCE-12HMI1610LP	12.00	16.00	10.00	IS4	SCE-12P10	11.00	9.00
SCE-14HMI1806LP	14.00	18.00	6.00	IS4	SCE-14P12	13.00	11.00
SCE-14HMI1810LP	14.00	18.00	10.00	IS4	SCE-14P12	13.00	11.00
SCE-16HMI2006LP	16.00	20.00	6.00	IS4	SCE-16P14	15.00	13.00
SCE-16HMI2010LP	16.00	20.00	10.00	IS4	SCE-16P14	15.00	13.00
SCE-20HMI2406LP	20.00	24.00	6.00	IS4	SCE-20P18HMI	19.00	17.00
SCE-20HMI2410LP	20.00	24.00	10.00	IS4	SCE-20P18HMI	19.00	17.00

For Reference View



HMI ENCLOSURES

TECHNICAL DATA

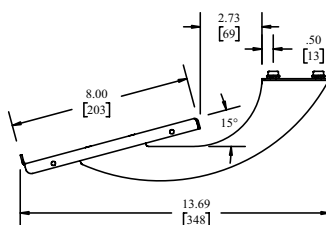
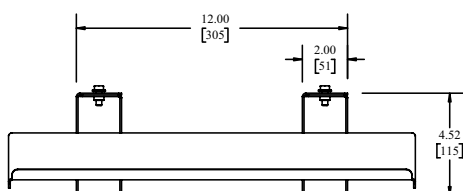
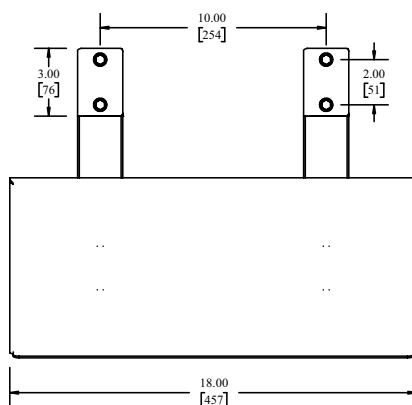
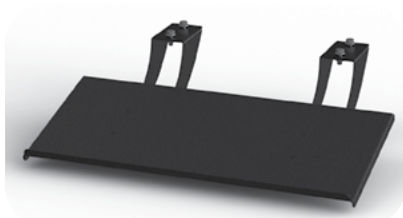


HMI ACCESSORIES

HMI KEYBOARD SHELF

Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code
SCE-HMIKBS	4.52	18.00	13.69	Black Texture	P2
SCE-HMIKBSSS	4.52	18.00	13.69	Stainless Steel	P2

Designed for use on HMI enclosures. Mounting hardware is included.



HMI PULL HANDLE

Catalog No.	Height (A)	Width (B)	Depth (C)	Qty Per Kit	Product Code
SCE-HMIPH5	5.28	2.57	2.84	1	P2
SCE-AUHK	12.00	4.27	3.15	1	P2

Designed for use on HMI enclosures. Handle is a steel tube plastic coated black with black molded polyamide plastic end stays. Mounting hardware is included.



[SCE-HMIPH5](#)



[SCE-AUHK](#)

HMI COVER PLATE

Catalog No.	Height (A)	Width (B)	Depth (C)	Qty Per Kit	Product Code
SCE-HMICP	3.50	3.50	0.08	1	P2

Gasketed cover plate for use on HMI enclosures when mounting cutout is not needed. Made of heavy gauge steel and powder coated RAL 7035 Gray.



Application

Designed for use with the SCE HMI enclosures, allows operators to easily move or position an HMI to an ergonomic and comfortable working position. Heavy duty and reliable construction. Suspension Systems can be assembled in a multitude of configurations that allow for machine mount, wall-mount, top-mount, and floor-mount options. For installation instructions consult our installation manual at www.saginawcontrol.com.

Construction

- Cast aluminum couplings.
- Extruded aluminum tubes (6060T66).
- Rotating couplings have adjustable tensioner brakes to control movement while in use.
- Open or closed tube design.
- Open tube allows for easy access to lay in wiring, with easy to install push fit rubber cover.
- Closed tube acts as conduit for feeding wiring.
- Rigid, durable bearing in all rotating couplings withstand the stress of continuous use.
- Removable access covers on all couplings with 90 degree turn.
- Hardware and gasket included for installation of coupling to tube.

Finish

RAL 7035 powder coated finish.

For further information on individual components see pages 420-427

Industry Standards

NEMA Type 12
IEC 60529 IP55

SUSPENSION SYSTEMS

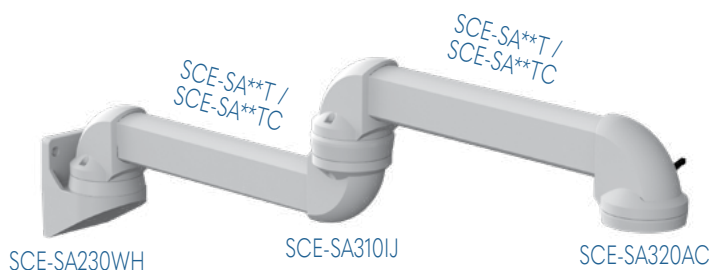
POSSIBLE SYSTEM CONFIGURATIONS



SCE-SA230WH

SCE-SA310IJ

SCE-SA320AC



SCE-SA230WH

SCE-SA310IJ

SCE-SA320AC

SCE-SA45IA

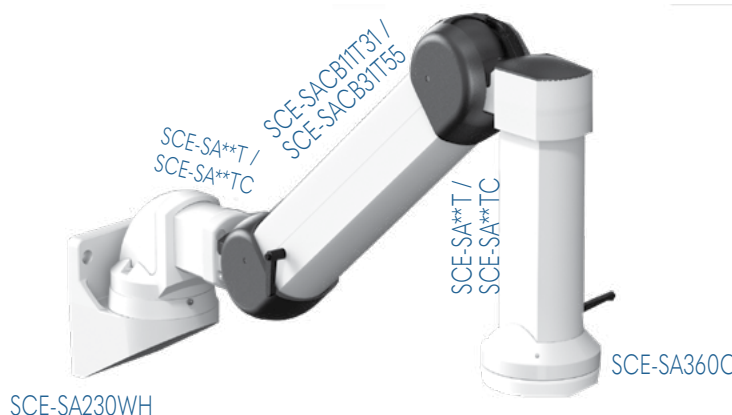
SCE-SATFS



SCE-SA**T /
SCE-SA**TC

SCE-44CCOL

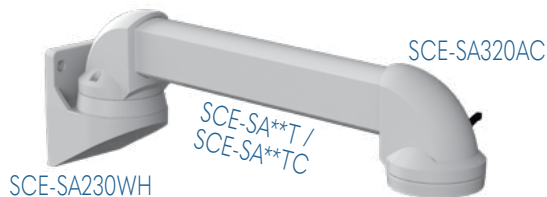
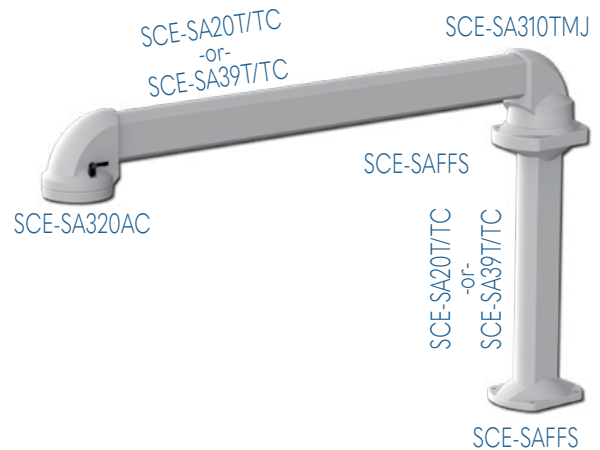
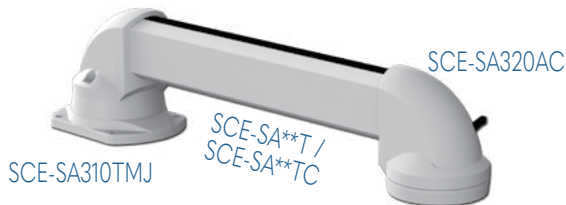
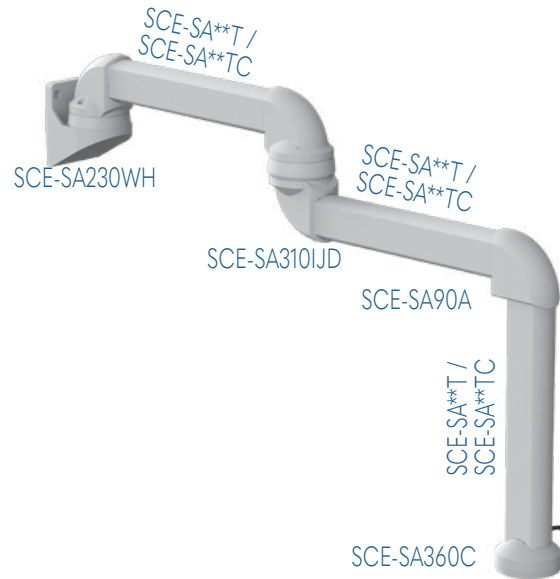
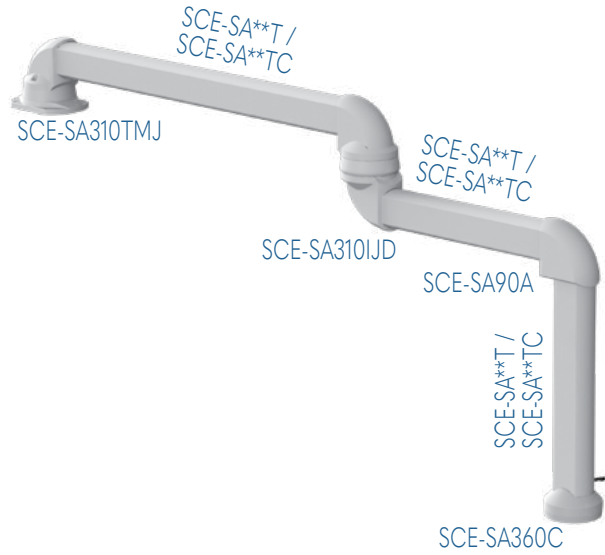
SCE-SA45IA



SCE-SA230WH

SCE-SA360C

POSSIBLE SYSTEM CONFIGURATIONS



Application

Designed for use with the SCE HMI enclosures, allows operators to easily move or position an HMI to an ergonomic and comfortable working height. Made of heavy-duty, reliable construction. Counter Balance Systems can be assembled as a wall-mount or top-mount.

Construction

- Cast aluminum couplings.
- Extruded aluminum tubes (6060T66).
- Push button locking mechanism holds the arm at height that suits the operator.
- Rotating couplings have adjustable tensioner brakes to control movement while in use.
- Ridgid, durable bearing in all rotating couplings withstand the stress of continuous use.
- Closed tube design.
- Removable access covers on all couplings with 90 degree turn.
- Hardware and gasket included for installation of coupling to tube.
- Range of vertical movement 36.86 inches.

Finish

RAL 7035 powder coated finish.

Industry Standards

NEMA Type 12
IEC 60529 IP55



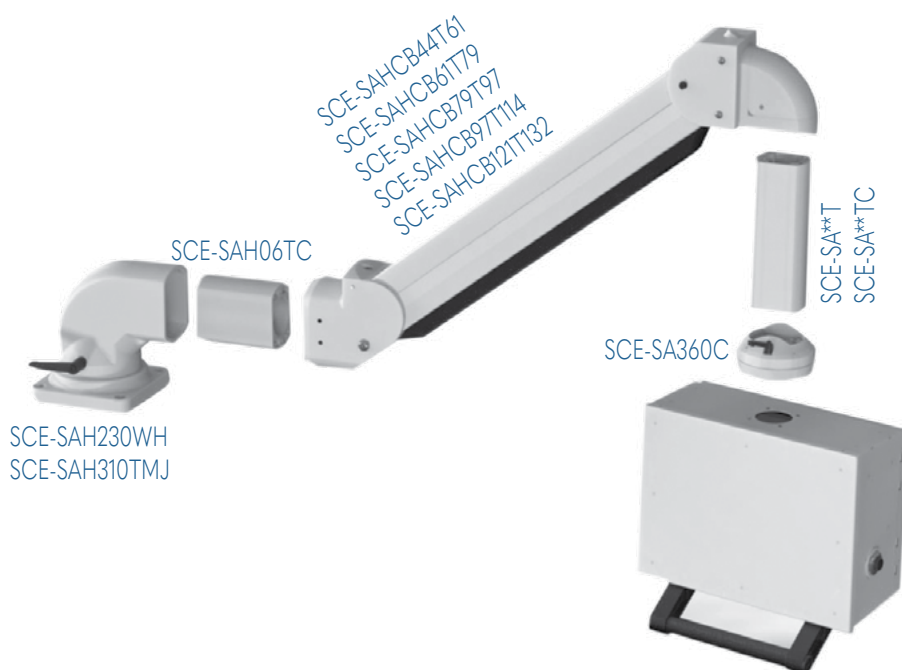
COUNTER BALANCE ARMS

Enclosure Product Code C3

Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Load Capacity	Industry Standard
SCE-SAH230WH	Wall Hinge, 230 Swivel	16.34	6.97	9.45		IS17
SCE-SAH310TMJ	Top-Mount Swivel	9.34	6.97	9.453		IS17
SCE-SAH06TC	Heavy Duty Closed Tube Suspension Profile	6.00	5.00	3.00		IS17
SCE-SAHCB44T61	Counter Balance Arm	8.12	6.97	40.67	44-61 lbs	IS17
SCE-SAHCB61T79	Counter Balance Arm	8.12	6.97	40.67	61-79 lbs	IS17
SCE-SAHCB79T97	Counter Balance Arm	8.12	6.97	40.67	79-97 lbs	IS17
SCE-SAHCB97T114	Counter Balance Arm	8.12	6.97	40.67	97-114 lbs	IS17
SCE-SAHCB121T132	Counter Balance Arm	8.12	6.97	40.67	121-132 lbs	IS17

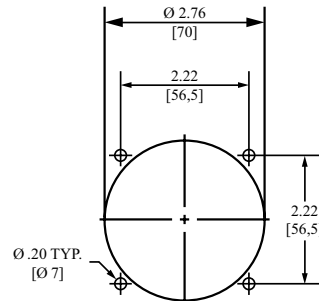
COMPONENTS

Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code
SCE-SA45IA	Inclining Adapter 45 degree	4.33	9.29	6.38	C3
SCE-SAS360C	Coupling 360 Swivel	3.19	5.12	5.12	C3
SCE-SA39TC	Closed Tube Suspension Profile	39.37	2.56	3.54	C3
SCE-SA20TC	Closed Tube Suspension Profile	19.69	2.56	3.54	C3
SCE-SA39T	Open Tube Suspension Profile	39.37	2.56	3.54	C3
SCE-SA20T	Open Tube Suspension Profile	19.69	2.56	3.54	C3
SCE-SA08TC	Closed Tube Suspension Profile	7.87	2.56	3.54	C3
SCE-SA30TC	Closed Tube Suspension Profile	29.53	2.56	3.54	C3



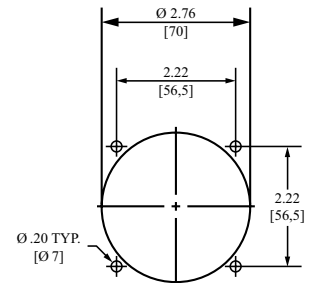
SUSPENSION SYSTEM TECHNICAL DATA

ENCLOSURE MOUNTING HOLE PATTERN



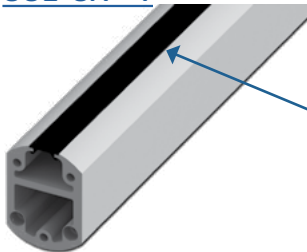
SCE-SA451A

ENCLOSURE MOUNTING HOLE PATTERN



SCE-SA**T

SCE-SA**TC



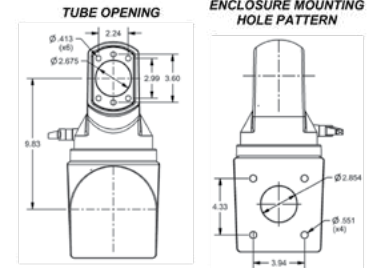
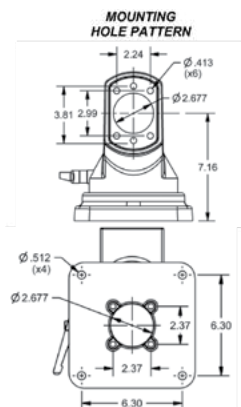
Removable Push
Fit Rubber Cover

M8 Threaded
holes (x4)

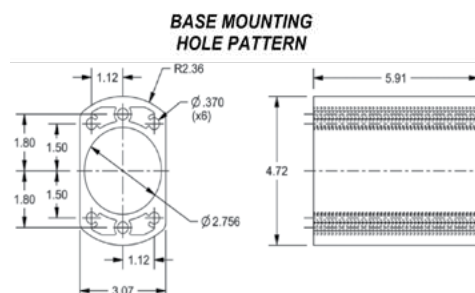
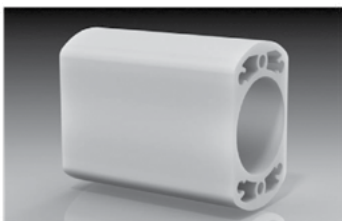


SCE-SAH310TMJ

SCE-SAH230WH



SCE-SAH06TC



WALL-MOUNT ENCLOSURES



56-69



70-73



74-79



80-85



86-87



88-89



90-95



96-97



98-100



102-103



104-105



106-109



110-111



112-113



114-115



116-117



118-119



120-125



30.5MM PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

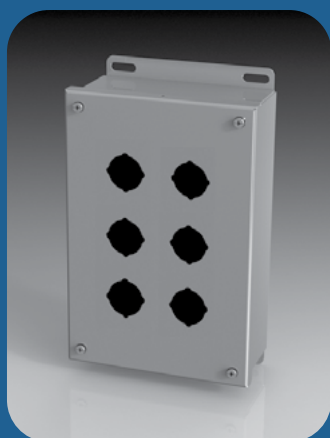
- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out.

IS2 Industry Standards

NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66

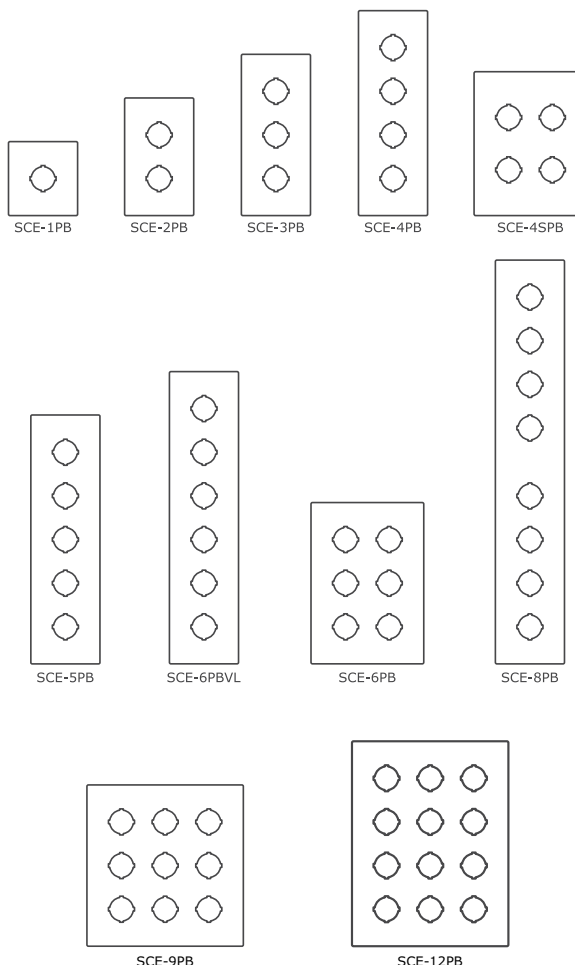


Enclosure Product Code A1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PB	3.50	3.25	2.75	IS2
SCE-2PB	5.75	3.25	2.75	IS2
SCE-3PB	8.00	3.25	2.75	IS2
SCE-4PB	10.25	3.25	2.75	IS2
SCE-4SPB	7.25	6.25	3.00	IS2
SCE-5PB	12.50	3.25	2.75	IS2
SCE-6PB	9.50	6.25	3.00	IS2
SCE-6PBVL	14.75	3.25	2.75	IS2
SCE-8PB	20.25	3.25	2.75	IS2
SCE-9PB	9.50	8.50	3.00	IS2
SCE-12PB	11.75	8.50	3.00	IS2

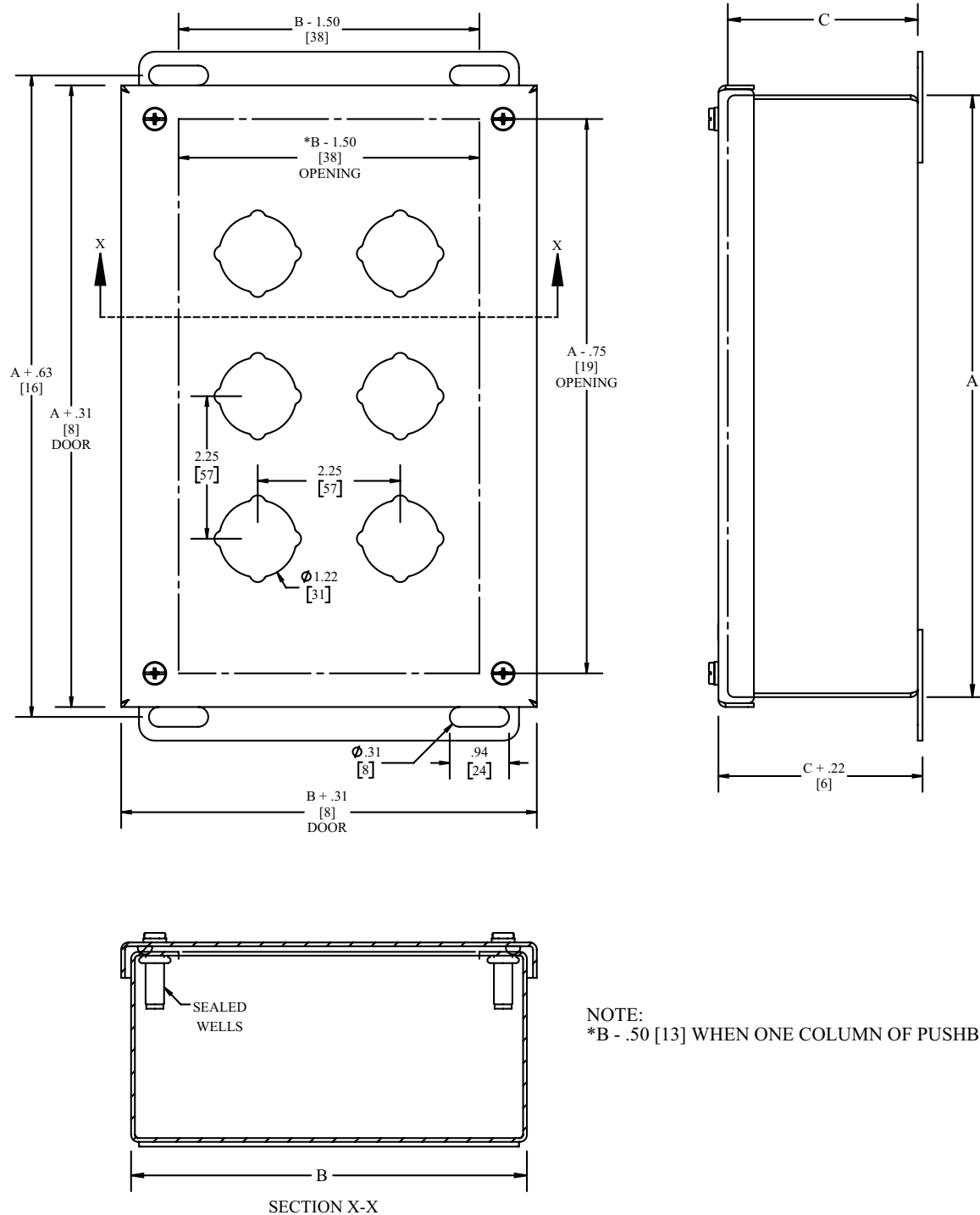
SAFETY YELLOW

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PB-RAL1018	3.50	3.25	2.75	IS2
SCE-2PB-RAL1018	5.75	3.25	2.75	IS2
SCE-3PB-RAL1018	8.00	3.25	2.75	IS2
SCE-4PB-RAL1018	10.25	3.25	2.75	IS2
SCE-5PB-RAL1018	12.50	3.25	2.75	IS2



30.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



NOTE:

*B - .50 [13] WHEN ONE COLUMN OF PUSHBUTTONS

22.5MM PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out.

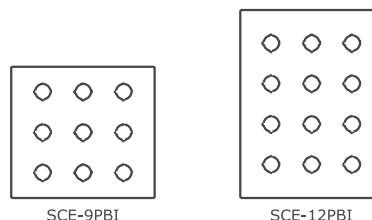
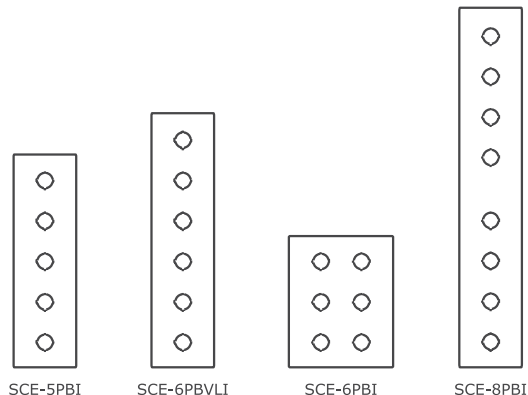
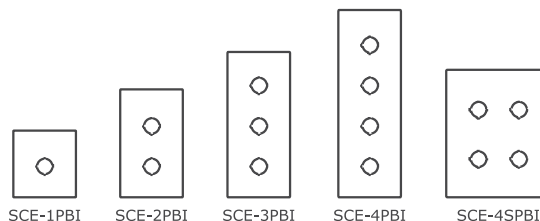
IS2 Industry Standards

NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66



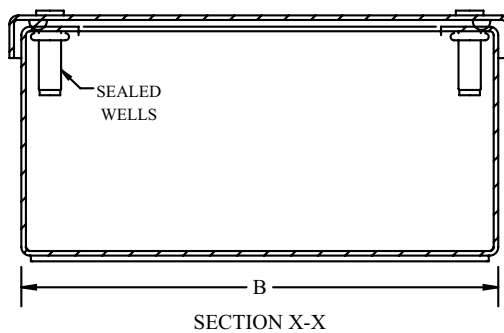
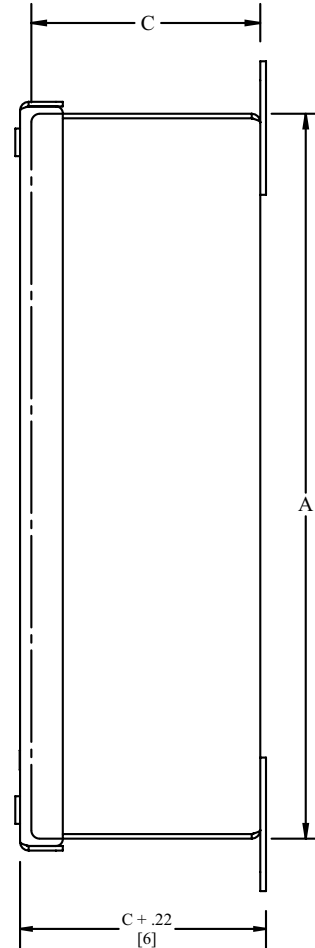
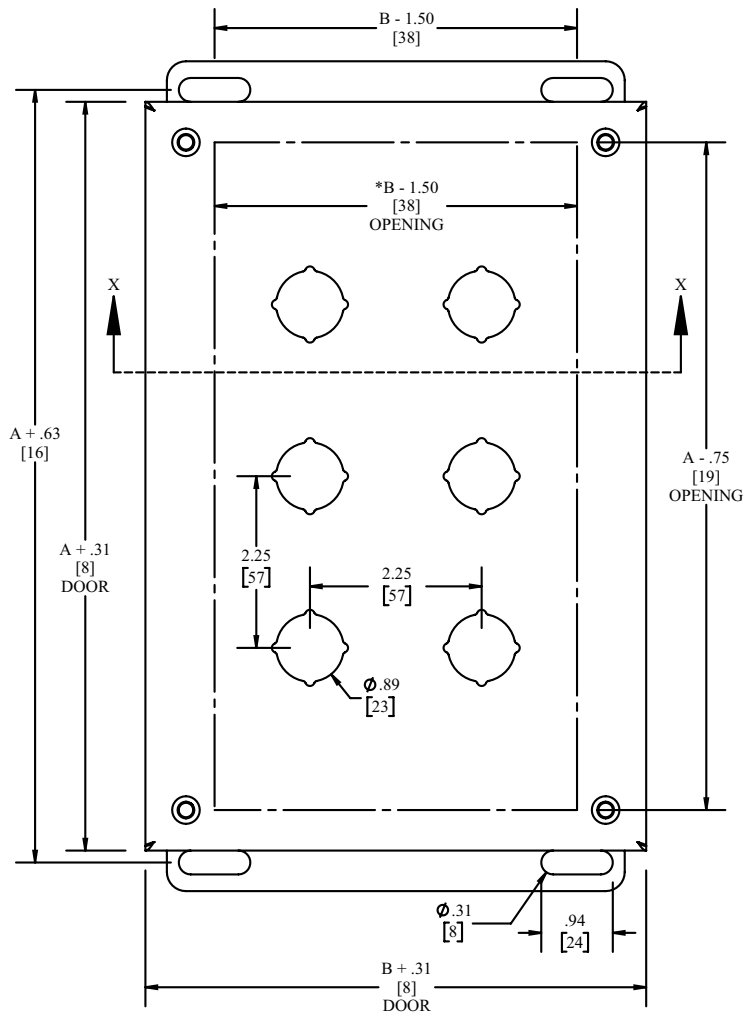
Enclosure Product Code A1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBI	3.50	3.25	2.75	IS2
SCE-2PBI	5.75	3.25	2.75	IS2
SCE-3PBI	8.00	3.25	2.75	IS2
SCE-4PBI	10.25	3.25	2.75	IS2
SCE-4SPBI	7.25	6.25	3.00	IS2
SCE-5PBI	12.50	3.25	2.75	IS2
SCE-6PBI	9.50	6.25	3.00	IS2
SCE-6PBVLI	14.75	3.25	2.75	IS2
SCE-8PBI	20.25	3.25	2.75	IS2
SCE-9PBI	9.50	8.50	3.00	IS2
SCE-12PBI	11.75	8.50	3.00	IS2



22.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



NOTE:
*B - .50 [13] WHEN ONE COLUMN OF PUSHBUTTONS

EXTRA DEEP 30.5MM PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out.

IS2 Industry Standards

NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66



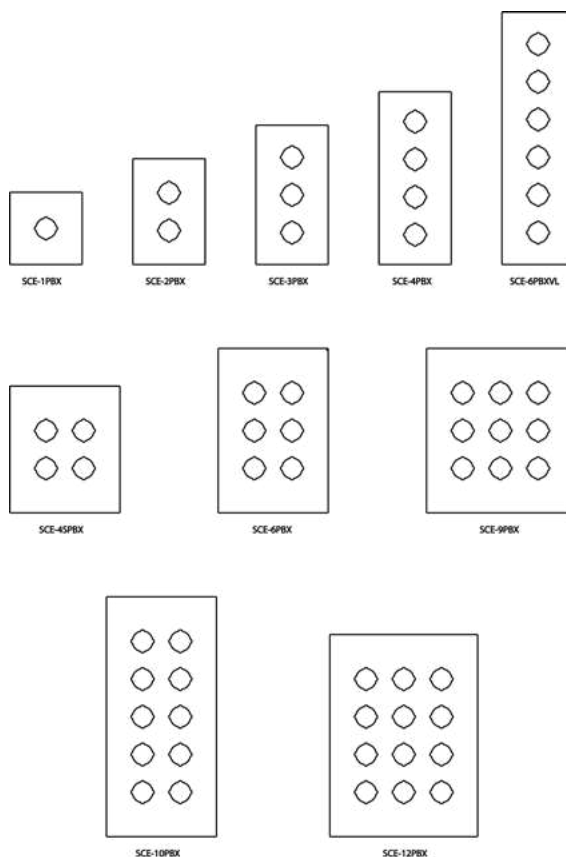
60

Enclosure Product Code A1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBX	4.00	4.00	4.75	IS2
SCE-2PBX	6.00	4.00	4.75	IS2
SCE-3PBX	8.00	4.00	4.75	IS2
SCE-4PBX	10.00	4.00	4.75	IS2
SCE-4SPBX	7.25	6.25	4.75	IS2
SCE-6PBX	9.50	6.25	4.75	IS2
SCE-6PBXVL	14.75	4.00	4.75	IS2
SCE-9PBX	9.50	8.50	4.75	IS2
SCE-10PBX	14.00	6.25	4.75	IS2
SCE-12PBX	11.75	8.50	4.75	IS2

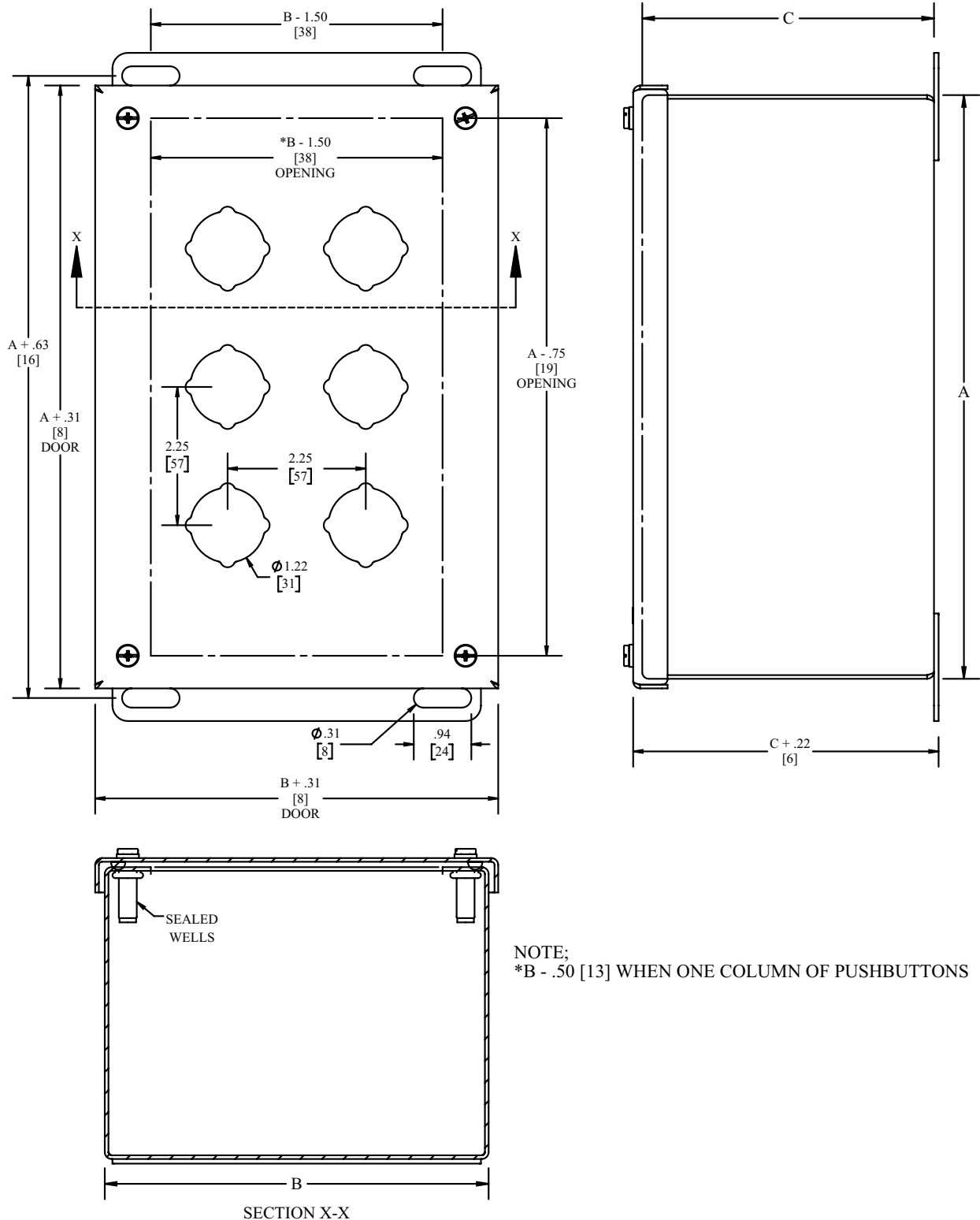
SAFETY YELLOW

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBX-RAL1018	4.00	4.00	4.75	IS2
SCE-2PBX-RAL1018	6.00	4.00	4.75	IS2
SCE-3PBX-RAL1018	8.00	4.00	4.75	IS2
SCE-4PBX-RAL1018	10.00	4.00	4.75	IS2
SCE-4SPBX-RAL1018	7.25	6.25	4.75	IS2
SCE-5PBX-RAL1018	12.00	4.00	4.75	IS2
SCE-6PBX-RAL1018	9.50	6.25	4.75	IS2



EXTRA DEEP 30.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



EXTRA DEEP 22.5MM PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out.

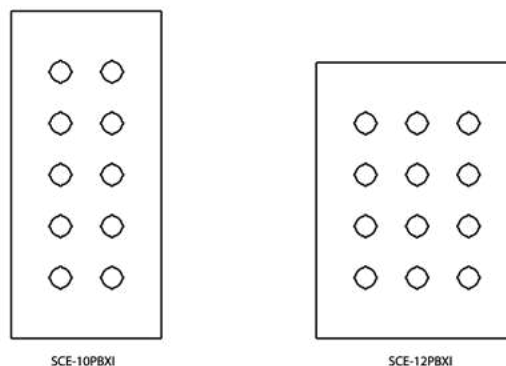
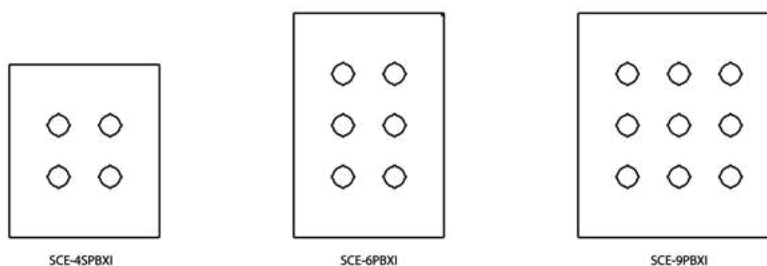
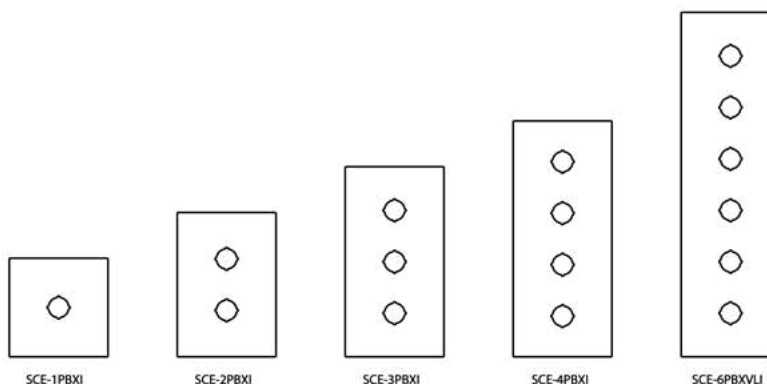
IS2 Industry Standards

NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66



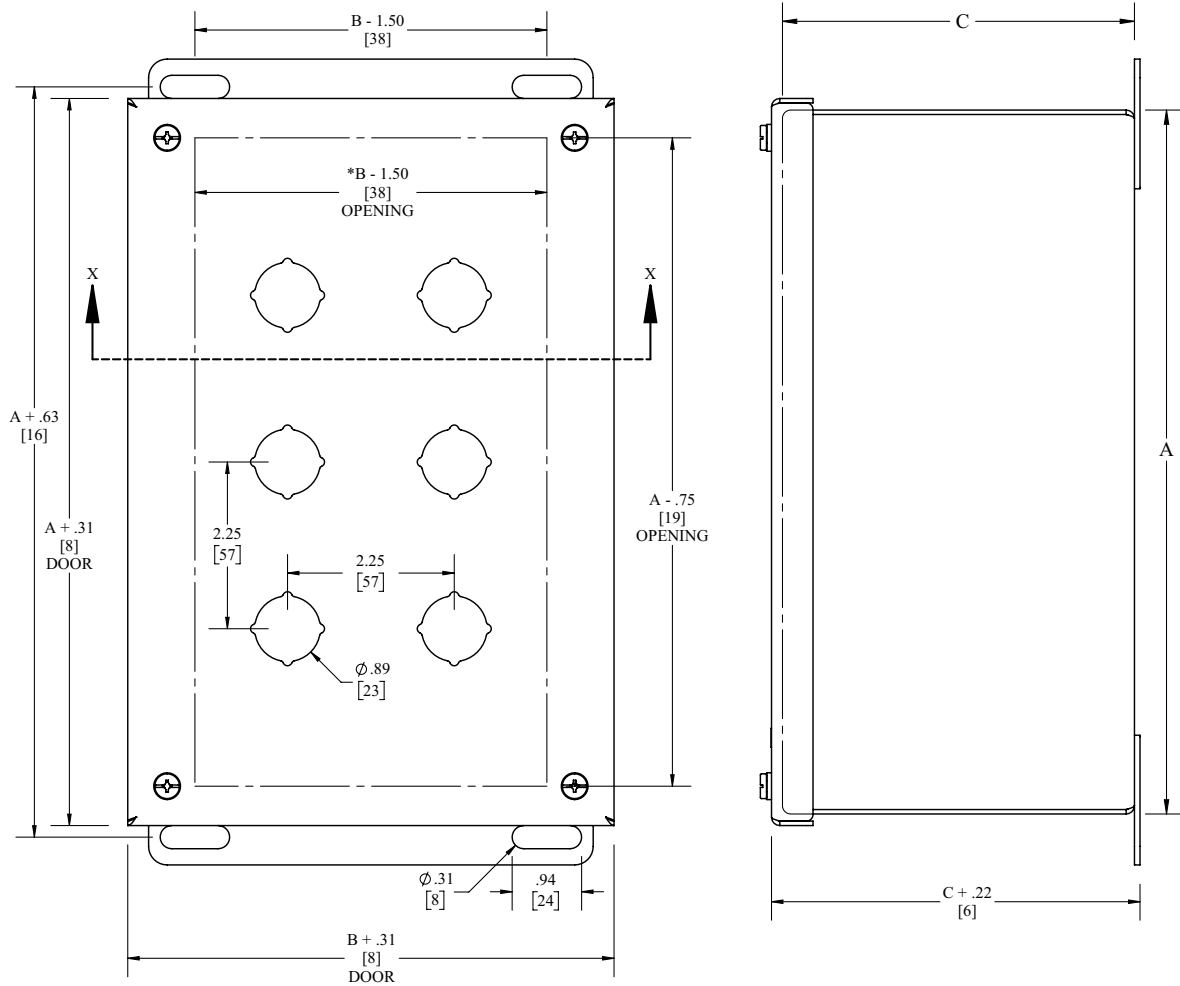
Enclosure Product Code A1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBXI	4.00	4.00	4.75	IS2
SCE-2PBXI	6.00	4.00	4.75	IS2
SCE-3PBXI	8.00	4.00	4.75	IS2
SCE-4PBXI	10.00	4.00	4.75	IS2
SCE-4SPBXI	7.25	6.25	4.75	IS2
SCE-6PBXI	9.50	6.25	4.75	IS2
SCE-6PBXVLI	14.75	4.00	4.75	IS2
SCE-9PBXI	9.50	8.50	4.75	IS2
SCE-10PBXI	14.00	6.25	4.75	IS2
SCE-12PBXI	11.75	8.50	4.75	IS2



EXTRA DEEP 22.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



NOTE:
*B - .50 [13] WHEN ONE COLUMN OF PUSHBUTTONS

PUSHBUTTON ENCLOSURES FOR 22.5MM PUSHBUTTONS

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out.

IS2 Industry Standards

NEMA Type 4, 12 & Type 13

UL Listed Type 4 & 12

CSA Type 4 & 12

IEC 60529 IP66



Enclosure Product Code A1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBGX	3.25	3.25	3.50	IS2
SCE-2PBGX	5.13	3.25	3.50	IS2
SCE-3PBGX	7.00	3.25	3.50	IS2
SCE-4PBGX	8.88	3.25	3.50	IS2
SCE-6PBGX	8.50	6.00	4.25	IS2
SCE-9PBGX	8.50	6.50	4.25	IS2
SCE-12PBGX	10.38	6.25	4.25	IS2



SCE-1PBGX



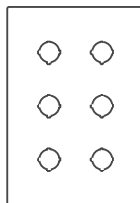
SCE-2PBGX



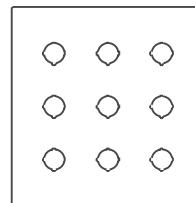
SCE-3PBGX



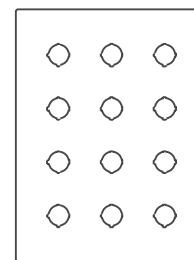
SCE-4PBGX



SCE-6PBGX

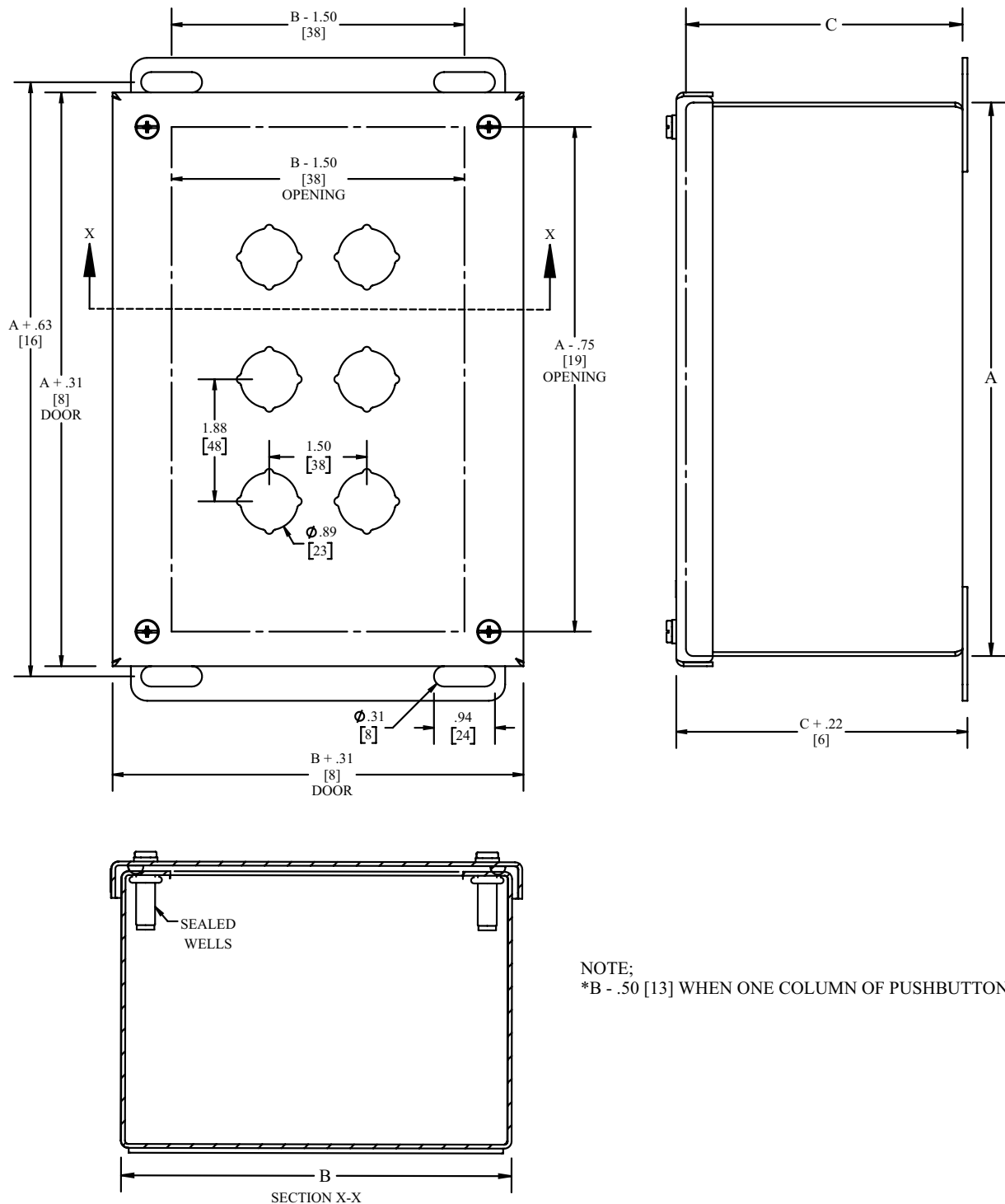


SCE-9PBGX



SCE-12PBGX

PUSHBUTTON ENCLOSURES FOR 22.5MM PUSHBUTTONS TECHNICAL DATA



NOTE;

*B - .50 [13] WHEN ONE COLUMN OF PUSHBUTTONS

EXTRA LARGE 30.5MM HINGED PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Pour in place oil and water resistant gasket.
- Provisions for sub-panel.
- Ground stud on door and body.
- Bolt-on continuous hinge with stainless steel hinge pin.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

IS2 Industry Standards

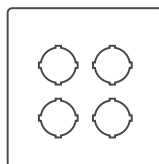
NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66



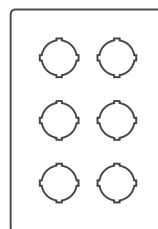
Enclosure Product Code A1

Sub-Panel (P3)

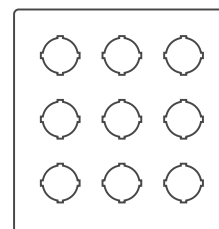
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-4SPBH	8.13	8.00	6.00	IS2	SCE-8P8	7.00	7.00
SCE-6PBH	10.13	8.00	6.00	IS2	SCE-10P8	9.00	7.00
SCE-9PBH	10.13	10.00	6.00	IS2	SCE-10P10	9.00	9.00
SCE-12PBH	12.13	10.00	6.00	IS2	SCE-12P10	11.00	9.00
SCE-16PBH	12.13	12.00	6.00	IS2	SCE-12P12	11.00	11.00



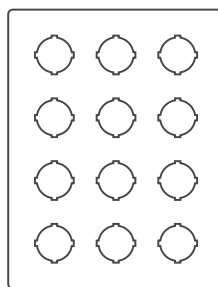
SCE-4SPBH



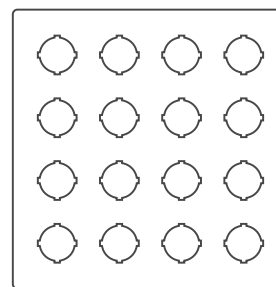
SCE-6PBH



SCE-9PBH

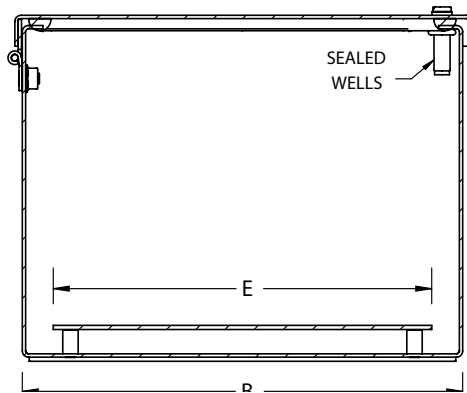
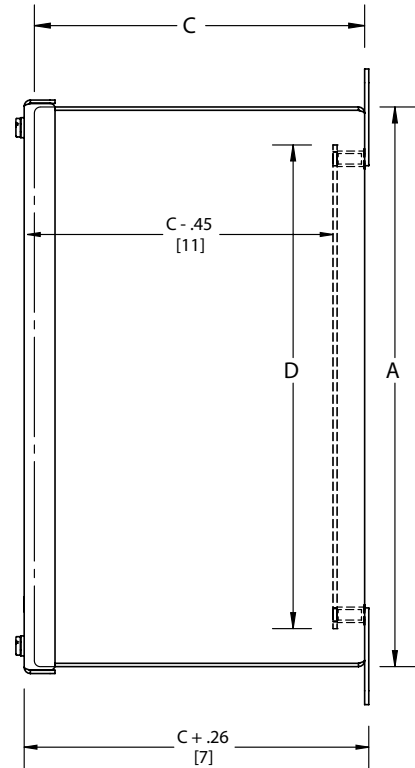
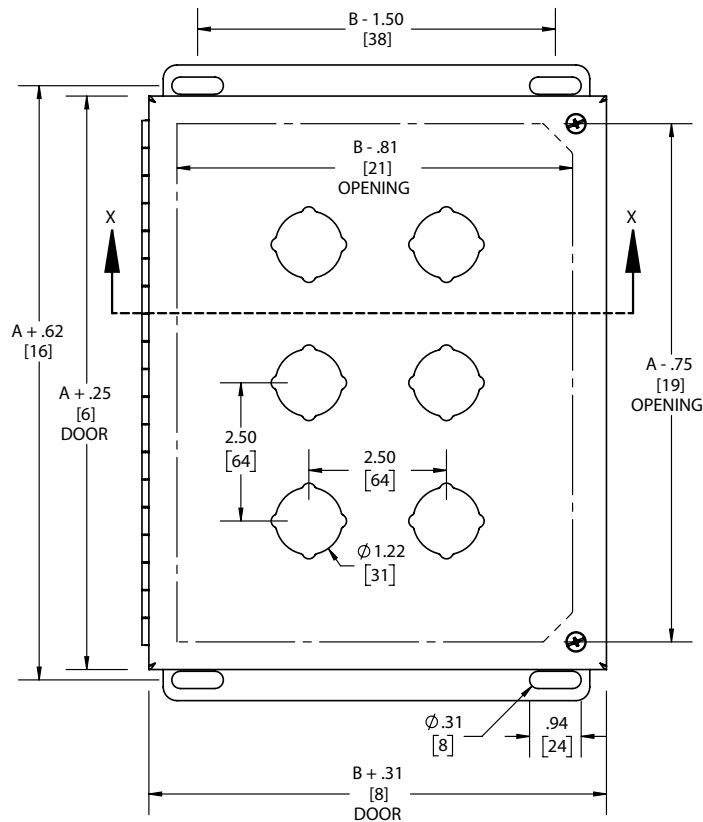


SCE-12PBH



SCE-16PBH

EXTRA LARGE 30.5MM HINGED PUSHBUTTON ENCLOSURES TECHNICAL DATA



EXTRA LARGE 22.5MM HINGED PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.886" (22.5 mm).
- Pour in place oil and water resistant gasket.
- Provisions for sub-panel.
- Ground stud on door and body.
- Bolt-on continuous hinge with stainless steel hinge pin.
- Welded mounting provision top and bottom of back.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

IS2 Industry Standards

NEMA Type 4, 12 & Type 13

UL Listed Type 4 & 12

CSA Type 4 & 12

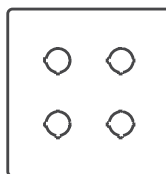
IEC 60529 IP66



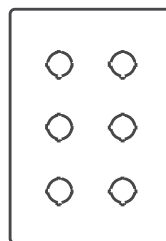
Enclosure Product Code A1

Sub-Panel (P3)

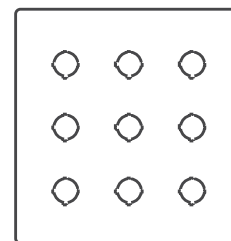
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-4SPBHI	8.13	8.00	6.00	IS2	SCE-8P8	7.00	7.00
SCE-6PBHI	10.13	8.00	6.00	IS2	SCE-10P8	9.00	7.00
SCE-9PBHI	10.13	10.00	6.00	IS2	SCE-10P10	9.00	9.00
SCE-12PBHI	12.13	10.00	6.00	IS2	SCE-12P10	11.00	9.00
SCE-16PBHI	12.13	12.00	6.00	IS2	SCE-12P12	11.00	11.00



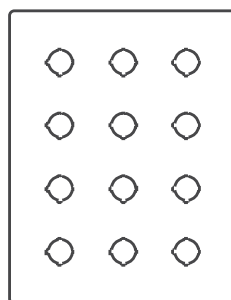
SCE-4SPBHI



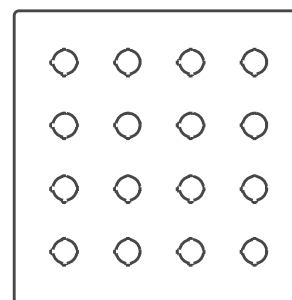
SCE-6PBHI



SCE-9PBHI



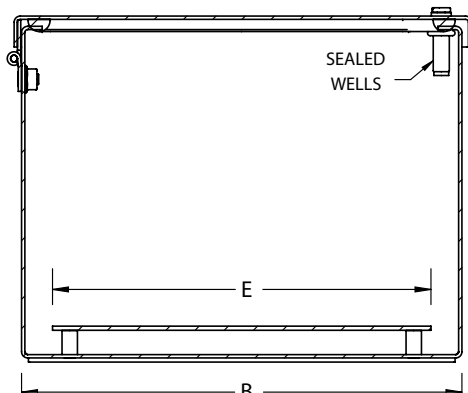
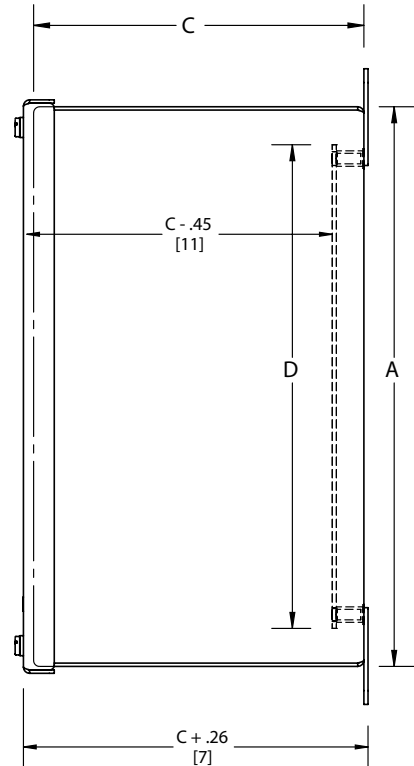
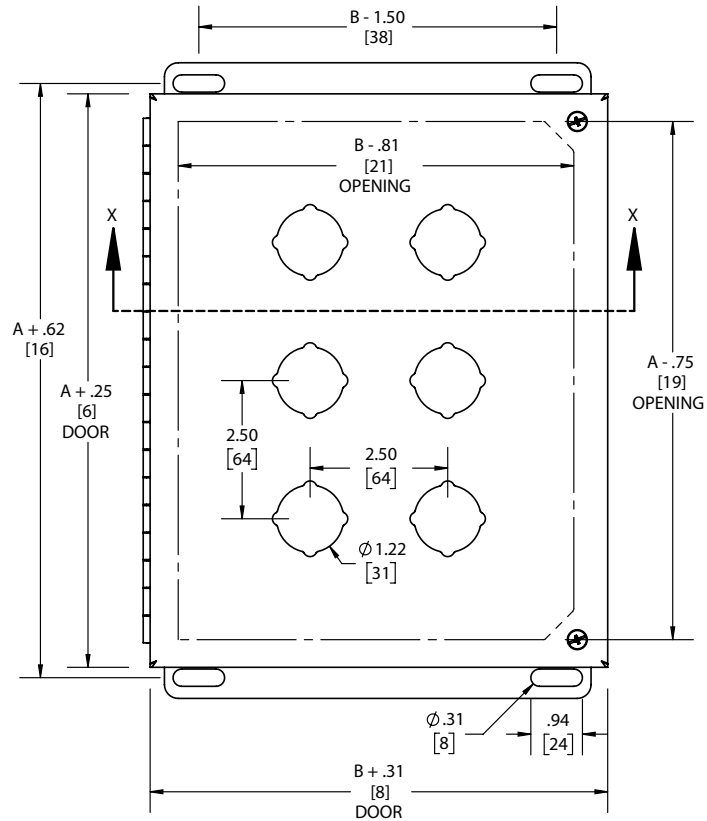
SCE-12PBHI



SCE-16PBHI

EXTRA LARGE 22.5MM HINGED PUSHBUTTON ENCLOSURES

TECHNICAL DATA



SLOPING FRONT 30.5MM PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for all standard brands of oil-tight pushbuttons, switches, and pilot lights where slanted surfaces are desired. It offers protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way standard pushbutton holes accept all brands of oil-tight pushbuttons, switches, and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Mounting feet included.
- Provisions for sub-panel.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS2 Industry Standards

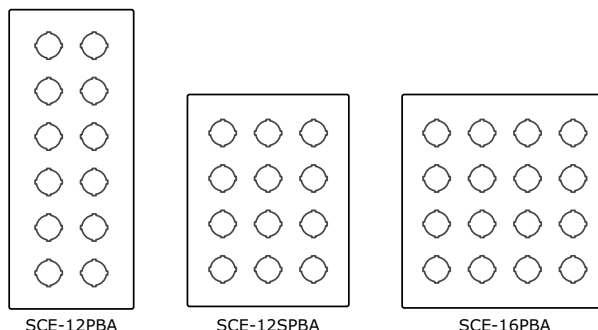
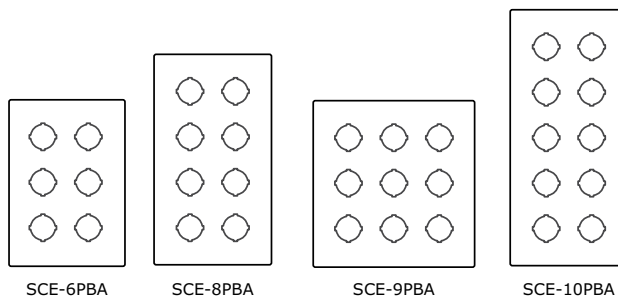
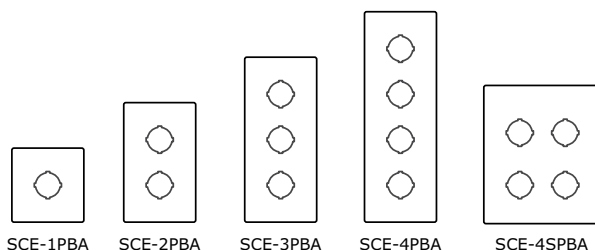
NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66



Enclosure Product Code A1

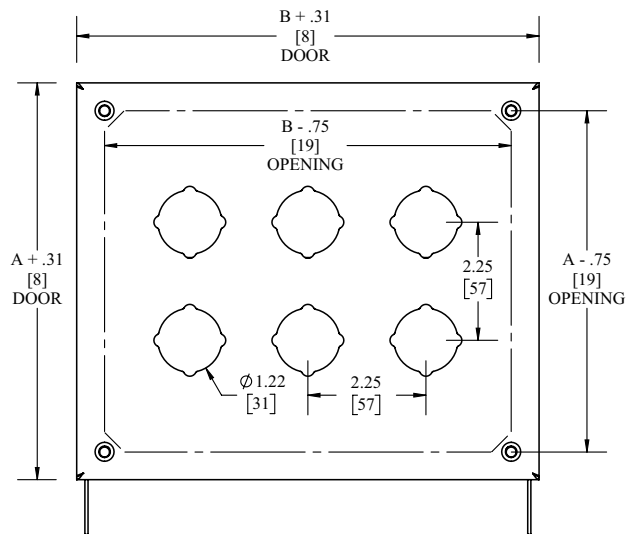
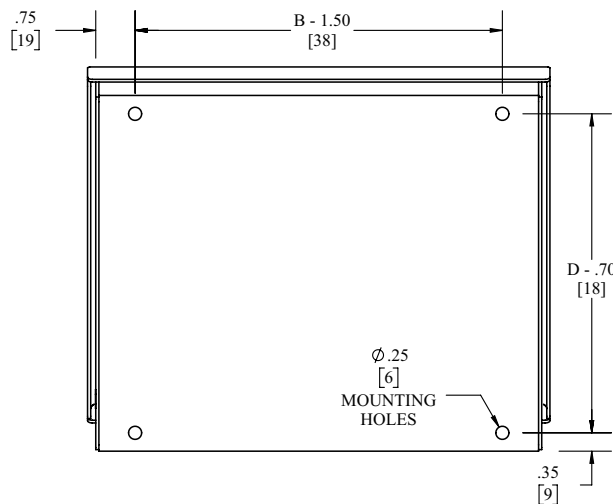
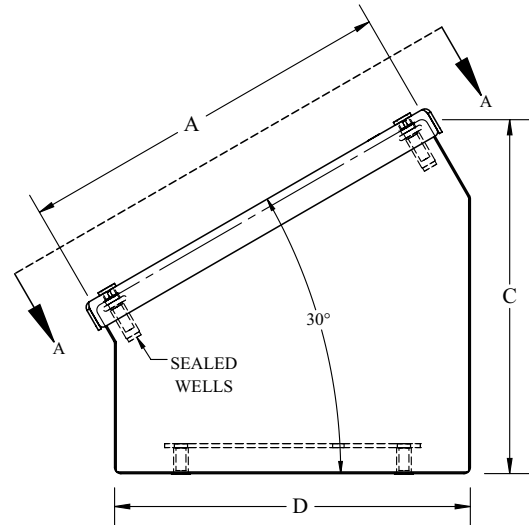
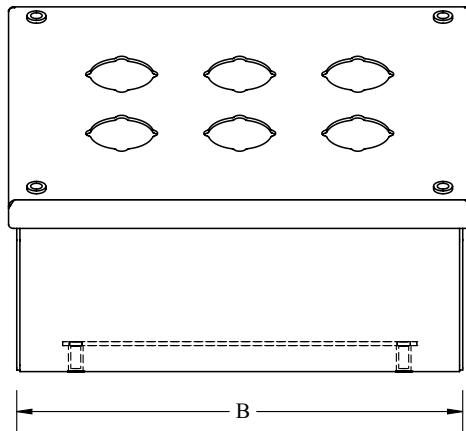
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	ref. Depth (D)	Industry Standard	Catalog No.	Panel Height (D)	Panel-Width (E)
SCE-1PBA	3.50	3.25	4.87	3.53	IS2	No Panel		
SCE-2PBA	3.50	5.50	4.87	3.53	IS2	No Panel		
SCE-3PBA	3.50	7.75	4.87	3.53	IS2	No Panel		
SCE-4PBA	3.50	10.00	4.87	3.53	IS2	No Panel		
SCE-4SPBA	7.25	6.25	6.75	6.78	IS2	SCE-6P6	5.00	5.00
SCE-6PBA	7.25	8.50	6.75	6.78	IS2	SCE-8P6	7.00	5.00
SCE-8PBA	7.25	10.75	6.75	6.78	IS2	SCE-10P6	9.00	5.00
SCE-9PBA	9.50	8.50	7.88	8.73	IS2	SCE-8P8	7.00	7.00
SCE-10PBA	7.25	13.00	6.75	6.78	IS2	SCE-12P6	11.00	5.00
SCE-12PBA	7.25	15.25	6.75	6.78	IS2	SCE-14P6	13.00	5.00
SCE-12SPBA	11.75	8.50	9.00	10.69	IS2	SCE-10P8	9.00	7.00
SCE-16PBA	11.75	10.75	9.00	10.69	IS2	SCE-10P10	9.00	9.00



SLOPING FRONT 30.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



VIEW A-A

SLOPING FRONT 22.5MM PUSHBUTTON ENCLOSURES

Application

Designed to offer protection for all standard brands of oil-tight pushbuttons, switches, and pilot lights where slanted surfaces are desired. It offers protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

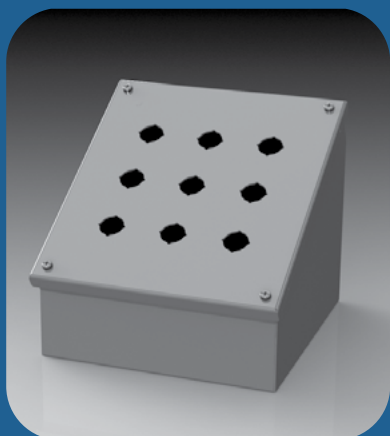
- 0.063" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- Four-way standard pushbutton holes accept all brands of oil-tight pushbuttons, switches, and pilot lights. Hole diameter is 0.886" (22.5 mm).
- Immediate removal of cover is permitted.
- Pour in place oil and water resistant gasket.
- Mounting feet included.
- Provisions for sub-panel.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS2 Industry Standards

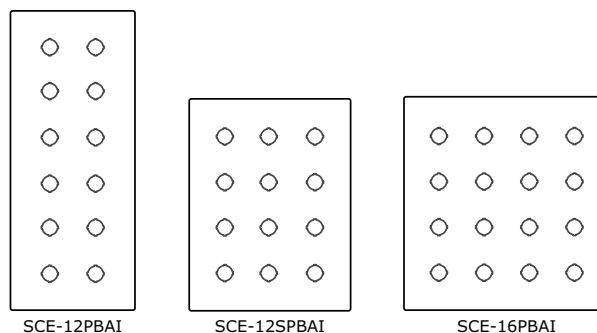
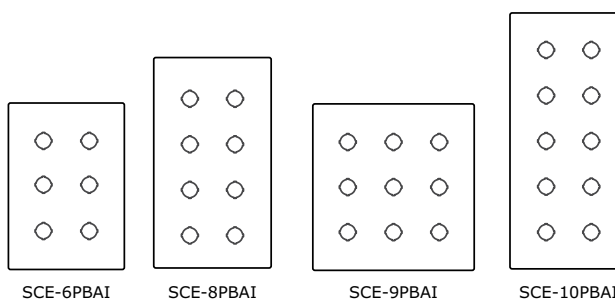
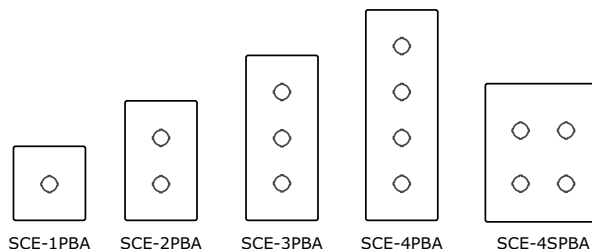
NEMA Type 4, 12 & Type 13
UL Listed Type 4 & 12
CSA Type 4 & 12
IEC 60529 IP66



Enclosure Product Code A1

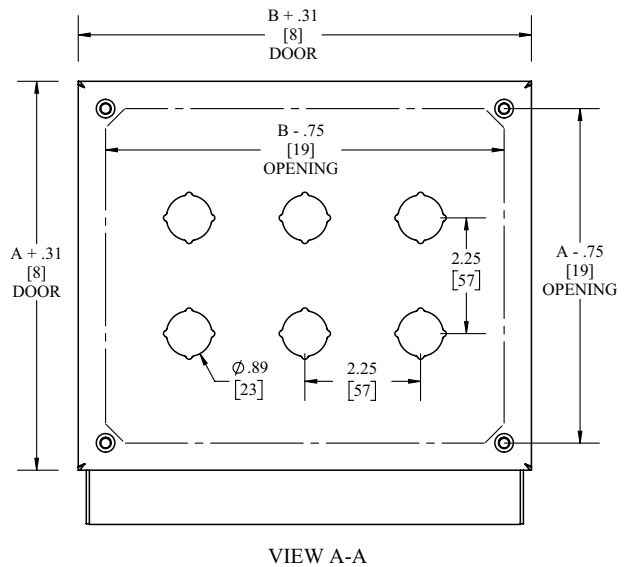
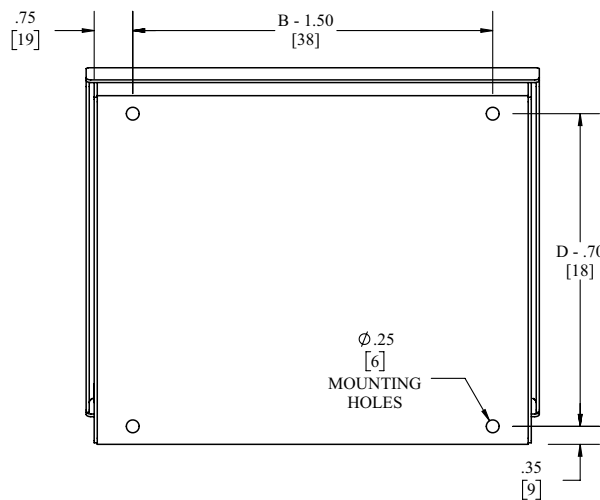
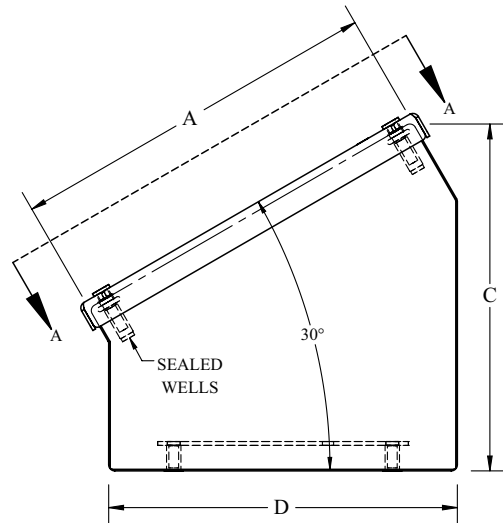
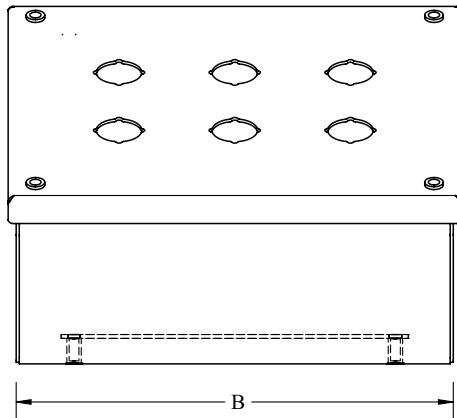
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	ref. Depth (D)	Industry Standard	Catalog No.	Panel Height (D)	Panel-Width (E)
SCE-1PBAI	3.50	3.25	4.87	3.53	IS2	No Panel		
SCE-2PBAI	3.50	5.50	4.87	3.53	IS2	No Panel		
SCE-3PBAI	3.50	7.75	4.87	3.53	IS2	No Panel		
SCE-4PBAI	3.50	10.00	4.87	3.53	IS2	No Panel		
SCE-4SPBAI	7.25	6.25	6.75	6.78	IS2	SCE-6P6	5.00	5.00
SCE-6PBAI	7.25	8.50	6.75	6.78	IS2	SCE-8P6	7.00	5.00
SCE-8PBAI	7.25	10.75	6.75	6.78	IS2	SCE-10P6	9.00	5.00
SCE-9PBAI	9.50	8.50	7.88	8.73	IS2	SCE-8P8	7.00	7.00
SCE-10PBAI	7.25	13.00	6.75	6.78	IS2	SCE-12P6	11.00	5.00
SCE-12PBAI	7.25	15.25	6.75	6.78	IS2	SCE-14P6	13.00	5.00
SCE-12SPBAI	11.75	8.50	9.00	10.69	IS2	SCE-10P8	9.00	7.00
SCE-16PBAI	11.75	10.75	9.00	10.69	IS2	SCE-10P10	9.00	9.00



SLOPING FRONT 22.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



ENVIROLINE® SERIES JUNCTION ENCLOSURES

Application

Designed to house electrical controls, instruments and components in areas, which may be regularly hosed down or are in very wet or oily conditions. Provides protection from dust, dirt, oil, and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinge.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door & body.
- Mounting feet included.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels available.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

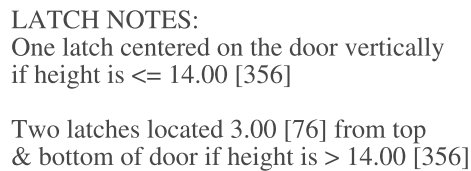
CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.



Enclosure Product Code E1					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-604ELJ	6.00	4.00	4.00	IS4	SCE-6P4	5.00	3.00
SCE-606ELJ	6.00	6.00	4.00	IS4	SCE-6P6	5.00	5.00
SCE-806ELJ	8.00	6.00	4.00	IS4	SCE-8P6	7.00	5.00
SCE-8066ELJ	8.00	6.00	6.00	IS4	SCE-8P6	7.00	5.00
SCE-808ELJ	8.00	8.00	4.00	IS4	SCE-8P8	7.00	7.00
SCE-8086ELJ	8.00	8.00	6.00	IS4	SCE-8P8	7.00	7.00
SCE-1008ELJ	10.00	8.00	4.00	IS4	SCE-10P8	9.00	7.00
SCE-10086ELJ	10.00	8.00	6.00	IS4	SCE-10P8	9.00	7.00
SCE-10106ELJ	10.00	10.00	6.00	IS4	SCE-10P10	9.00	9.00
SCE-1210ELJ	12.00	10.00	6.00	IS4	SCE-12P10	11.00	9.00
SCE-12108ELJ	12.00	10.00	8.00	IS4	SCE-12P10	11.00	9.00
SCE-1212ELJ	12.00	12.00	6.00	IS4	SCE-12P12	11.00	11.00
SCE-1412ELJ	14.00	12.00	6.00	IS4	SCE-14P12	13.00	11.00
SCE-14128ELJ	14.00	12.00	8.00	IS4	SCE-14P12	13.00	11.00
SCE-1614ELJ	16.00	14.00	6.00	IS4	SCE-16P14	15.00	13.00
SCE-16148ELJ	16.00	14.00	8.00	IS4	SCE-16P14	15.00	13.00
SCE-20166ELJ	20.00	16.00	6.00	IS4	SCE-20P16J	19.00	15.00
SCE-20168ELJ	20.00	16.00	8.00	IS4	SCE-20P16J	19.00	15.00
SCE-201610ELJ	20.00	16.00	10.00	IS4	SCE-20P16J	19.00	15.00
SCE-20206ELJ	20.00	20.00	6.00	IS4	SCE-20P20J	19.00	19.00
SCE-20208ELJ	20.00	20.00	8.00	IS4	SCE-20P20J	19.00	19.00
SCE-202010ELJ	20.00	20.00	10.00	IS4	SCE-20P20J	19.00	19.00



ENVIROLINE® SERIES JUNCTION ENCLOSURES

RAL 7035

Application

Designed to house electrical controls, instruments and components in areas, which may be regularly hosed down or are in very wet or oily conditions. Provides protection from dust, dirt, oil, and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinge.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door & body.
- Mounting feet included.

Finish

RAL 7035 gray powder coated inside and out. Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

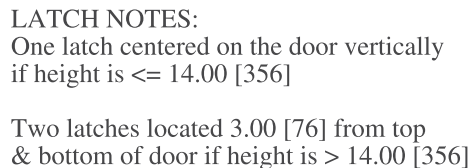
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.



Enclosure Product Code E1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-604ELJLG	6.00	4.00	4.00	IS4	SCE-6P4	5.00	3.00
SCE-606ELJLG	6.00	6.00	4.00	IS4	SCE-6P6	5.00	5.00
SCE-806ELJLG	8.00	6.00	4.00	IS4	SCE-8P6	7.00	5.00
SCE-8066ELJLG	8.00	6.00	6.00	IS4	SCE-8P6	7.00	5.00
SCE-808ELJLG	8.00	8.00	4.00	IS4	SCE-8P8	7.00	7.00
SCE-8086ELJLG	8.00	8.00	6.00	IS4	SCE-8P8	7.00	7.00
SCE-1008ELJLG	10.00	8.00	4.00	IS4	SCE-10P8	9.00	7.00
SCE-10086ELJLG	10.00	8.00	6.00	IS4	SCE-10P8	9.00	7.00
SCE-10106ELJLG	10.00	10.00	6.00	IS4	SCE-10P10	9.00	9.00
SCE-1210ELJLG	12.00	10.00	6.00	IS4	SCE-12P10	11.00	9.00
SCE-12108ELJLG	12.00	10.00	8.00	IS4	SCE-12P10	11.00	9.00
SCE-1212ELJLG	12.00	12.00	6.00	IS4	SCE-12P12	11.00	11.00
SCE-1412ELJLG	14.00	12.00	6.00	IS4	SCE-14P12	13.00	11.00
SCE-14128ELJLG	14.00	12.00	8.00	IS4	SCE-14P12	13.00	11.00
SCE-1614ELJLG	16.00	14.00	6.00	IS4	SCE-16P14	15.00	13.00
SCE-16148ELJLG	16.00	14.00	8.00	IS4	SCE-16P14	15.00	13.00
SCE-20166ELJLG	20.00	16.00	6.00	IS4	SCE-20P16J/GALV	19.00	15.00
SCE-20168ELJLG	20.00	16.00	8.00	IS4	SCE-20P16J/GALV	19.00	15.00
SCE-201610ELJLG	20.00	16.00	10.00	IS4	SCE-20P16J/GALV	19.00	15.00
SCE-20206ELJLG	20.00	20.00	6.00	IS4	SCE-20P20J/GALV	19.00	19.00
SCE-20208ELJLG	20.00	20.00	8.00	IS4	SCE-20P20J/GALV	19.00	19.00
SCE-202010ELJLG	20.00	20.00	10.00	IS4	SCE-20P20J/GALV	19.00	19.00



ENVIROLINE® SERIES JUNCTION ENCLOSURES WITH VIEWING WINDOW

Application

Designed to house electrical controls, instruments and components that require unrestricted viewing of the gauges or controls, in areas which may be regularly hosed down or are in very wet or oily conditions. Provides protection from dust, dirt, oil, and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinge.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door & body.
- Mounting feet included.
- 0.25" Polycarbonate viewing window

Finish

ANSI-61 gray powder coated inside and out.

Optional sub-panels powder coated white.

Notes

Recommend use as Type 3R rating in full outdoor exposure and extreme weather environments.

For more details see *Design Considerations* on our website.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

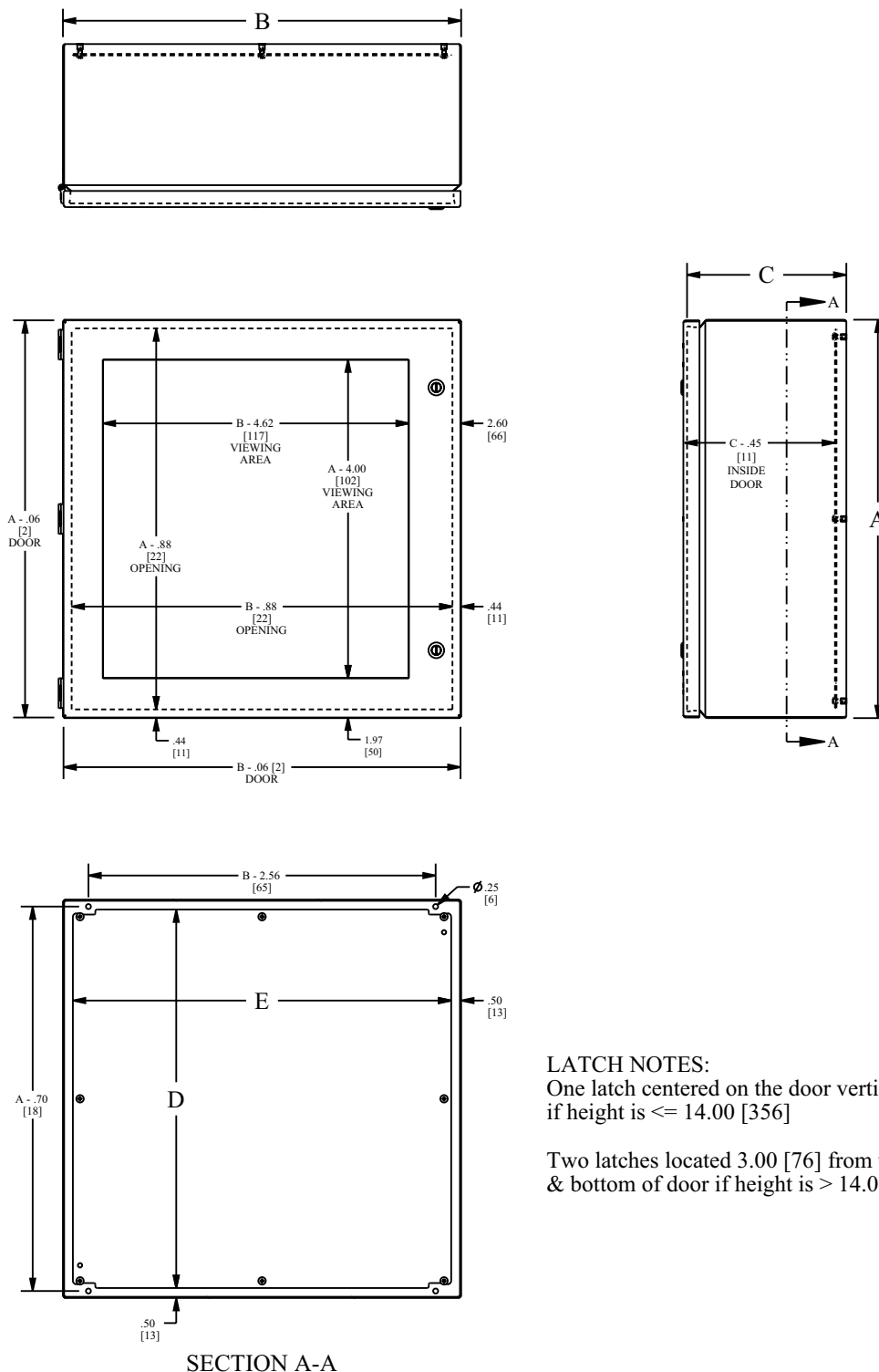
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code E1

Catalog No.	Height (A)	Width (B)	Depth (C)	Window Viewing Size	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-1008ELJW	10.00	8.00	4.00	6.00 x 3.375	IS4	SCE-10P8	9.00	7.00
SCE-10086ELJW	10.00	8.00	6.00	6.00 x 3.375	IS4	SCE-10P8	9.00	7.00
SCE-1210ELJW	12.00	10.00	6.00	8.00 x 5.375	IS4	SCE-12P10	11.00	9.00
SCE-12108ELJW	12.00	10.00	8.00	8.00 x 5.375	IS4	SCE-12P10	11.00	9.00
SCE-1614ELJW	16.00	14.00	6.00	12.00 x 9.375	IS4	SCE-16P14	15.00	13.00
SCE-16148ELJW	16.00	14.00	8.00	12.00 x 9.375	IS4	SCE-16P14	15.00	13.00
SCE-20208ELJW	20.00	20.00	8.00	16.00 x 15.375	IS4	SCE-20P20J	19.00	19.00



ENVIROLINE® SERIES JUNCTION ENCLOSURES WITH VIEWING WINDOW TECHNICAL DATA



LATCH NOTES:

One latch centered on the door vertically
if height is ≤ 14.00 [356]

Two latches located 3.00 [76] from top
& bottom of door if height is > 14.00 [356]

ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES

Application

Designed to house electrical controls, instruments and components used in an indoor or outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinges.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door and body.
- Mounting feet included.
- Padlocking or keylocking latches, and tamper-resistant hardware are available.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

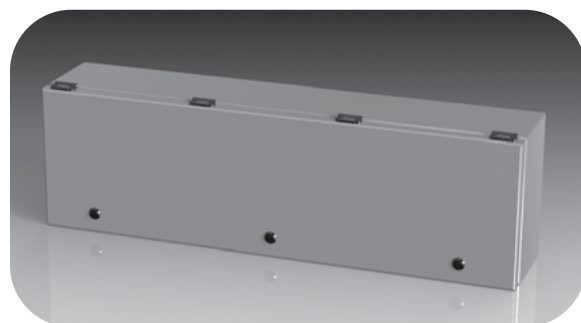
NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

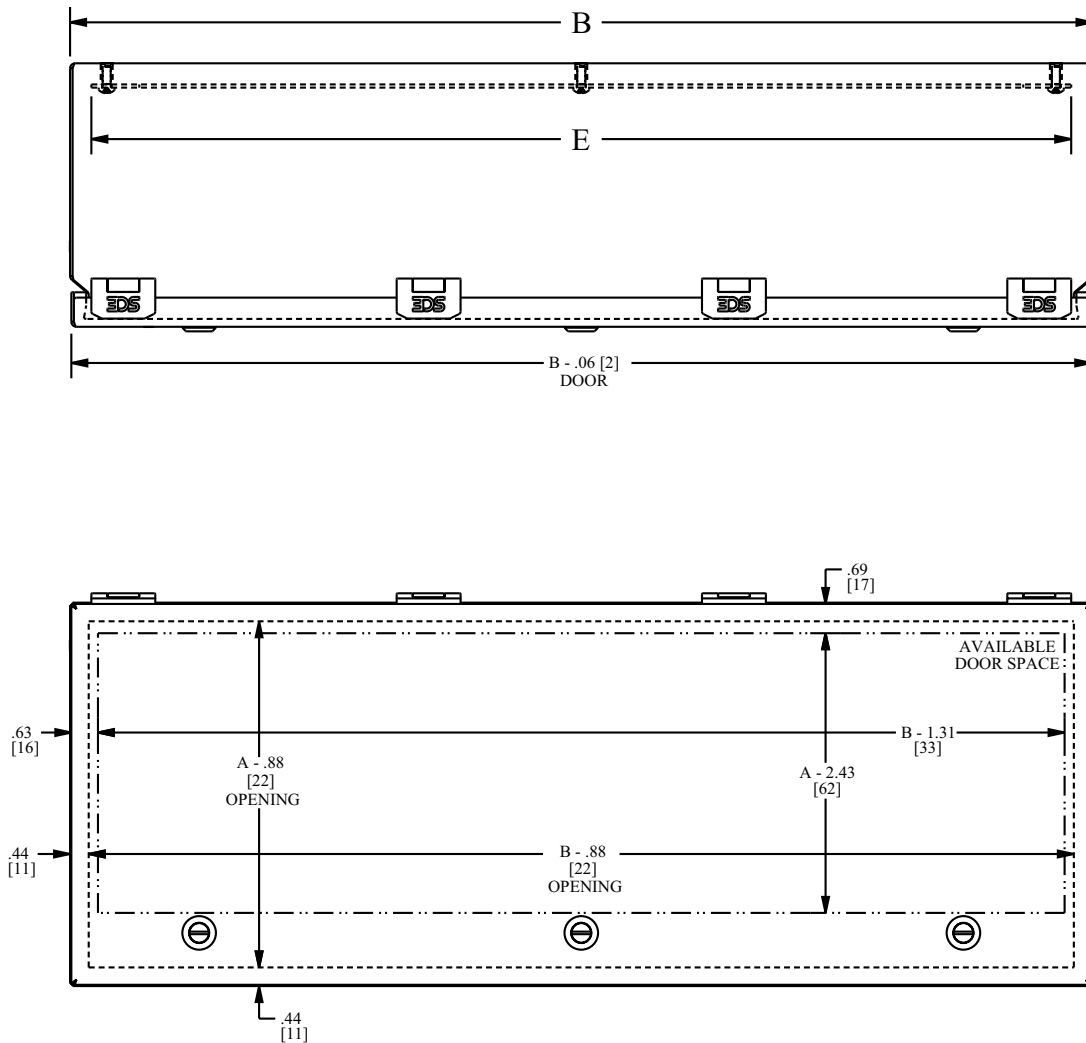
Enclosure Product Code E1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-L9126ELJ	9.00	12.00	6.00	IS4	SCE-9P12L	8.00	11.00
SCE-L9128ELJ	9.00	12.00	8.00	IS4	SCE-9P12L	8.00	11.00
SCE-L9186ELJ	9.00	18.00	6.00	IS4	SCE-9P18L	8.00	17.00
SCE-L9188ELJ	9.00	18.00	8.00	IS4	SCE-9P18L	8.00	17.00
SCE-L9246ELJ	9.00	24.00	6.00	IS4	SCE-9P24L	8.00	23.00
SCE-L9248ELJ	9.00	24.00	8.00	IS4	SCE-9P24L	8.00	23.00
SCE-L9306ELJ	9.00	30.00	6.00	IS4	SCE-9P30L	8.00	29.00
SCE-L9308ELJ	9.00	30.00	8.00	IS4	SCE-9P30L	8.00	29.00
SCE-L9366ELJ	9.00	36.00	6.00	IS4	SCE-9P36L	8.00	35.00
SCE-L9368ELJ	9.00	36.00	8.00	IS4	SCE-9P36L	8.00	35.00

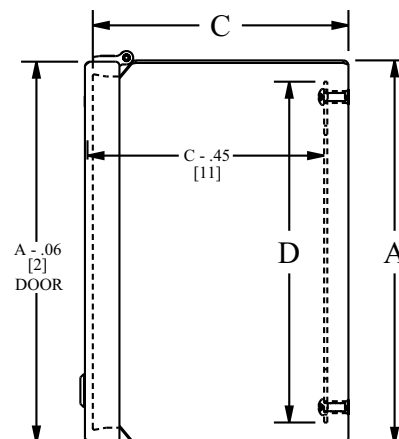


ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES TECHNICAL DATA



LATCH NOTES:

1. One latch centered on the door horizontally if width is ≤ 14.00 [356]
2. Two latches located 3.00 [76] from sides of door if width is > 14.00 [356]
3. An additional latch is centered horizontally if width is > 20.00 [508]



ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES RAL 7035

Application

Designed to house electrical controls, instruments and components used in an indoor or outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinges.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door and body.
- Mounting feet included.
- Padlocking or keylocking latches, and tamper-resistant hardware are available.

Finish

RAL 7035 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

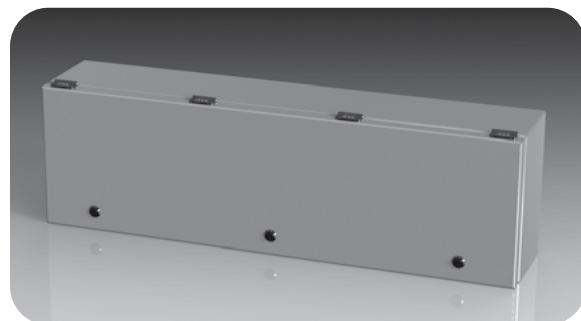
NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

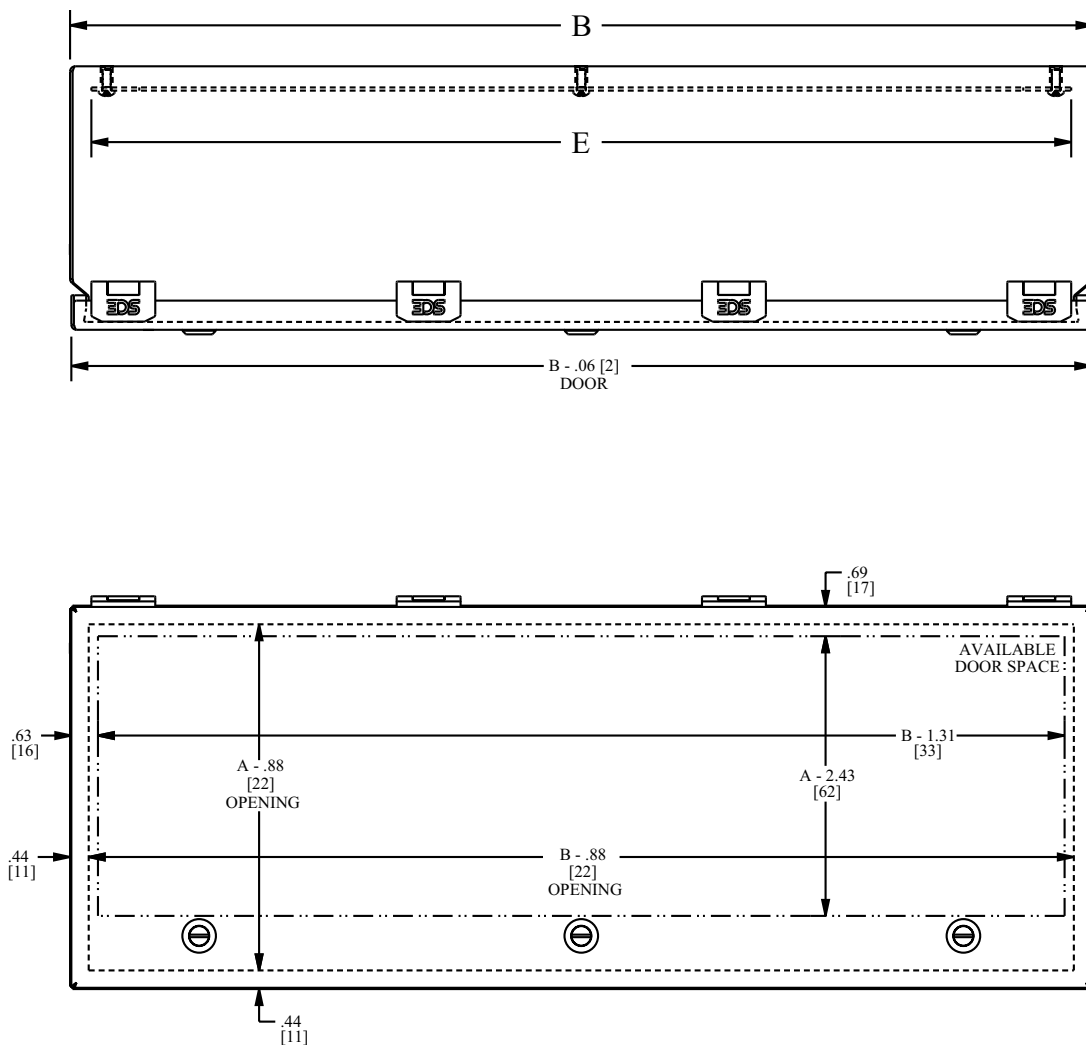
Enclosure Product Code E1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-L9126ELJLG	9.00	12.00	6.00	IS4	SCE-9P12L	8.00	11.00
SCE-L9128ELJLG	9.00	12.00	8.00	IS4	SCE-9P12L	8.00	11.00
SCE-L9186ELJLG	9.00	18.00	6.00	IS4	SCE-9P18L	8.00	17.00
SCE-L9188ELJLG	9.00	18.00	8.00	IS4	SCE-9P18L	8.00	17.00
SCE-L9246ELJLG	9.00	24.00	6.00	IS4	SCE-9P24L	8.00	23.00
SCE-L9248ELJLG	9.00	24.00	8.00	IS4	SCE-9P24L	8.00	23.00
SCE-L9306ELJLG	9.00	30.00	6.00	IS4	SCE-9P30L	8.00	29.00
SCE-L9308ELJLG	9.00	30.00	8.00	IS4	SCE-9P30L	8.00	29.00
SCE-L9366ELJLG	9.00	36.00	6.00	IS4	SCE-9P36L	8.00	35.00
SCE-L9368ELJLG	9.00	36.00	8.00	IS4	SCE-9P36L	8.00	35.00

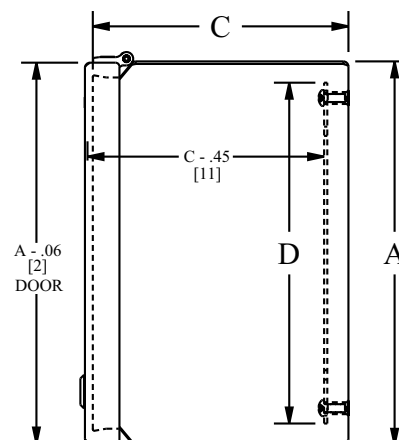


ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES TECHNICAL DATA



LATCH NOTES:

1. One latch centered on the door horizontally if width is ≤ 14.00 [356]
2. Two latches located 3.00 [76] from sides of door if width is > 14.00 [356]
3. An additional latch is centered horizontally if width is > 20.00 [508]



ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES WITH VIEWING WINDOW

Application

Designed to house electrical controls, instruments and components used in an indoor or outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Removable hinges.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Sealing washers and hole plugs included.
- Ground stud on door and body.
- Mounting feet included.
- Padlocking or keylocking latches, and tamper-resistant hardware are available.
- 0.25" Polycarbonate viewing window

Finish

ANSI-61 gray powder coated inside and out.

Optional sub-panels powder coated white.

Notes

Recommend use as Type 3R rating in full outdoor exposure and extreme weather environments.

For more details see *Design Considerations* on our website.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

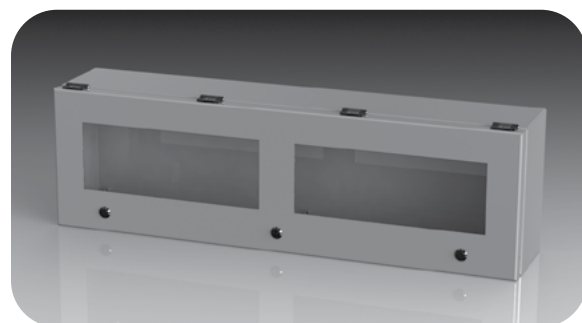
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

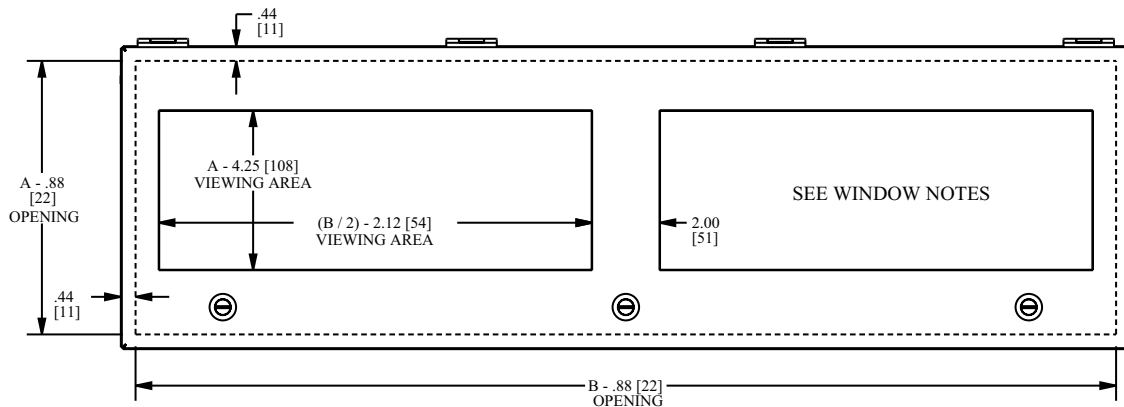
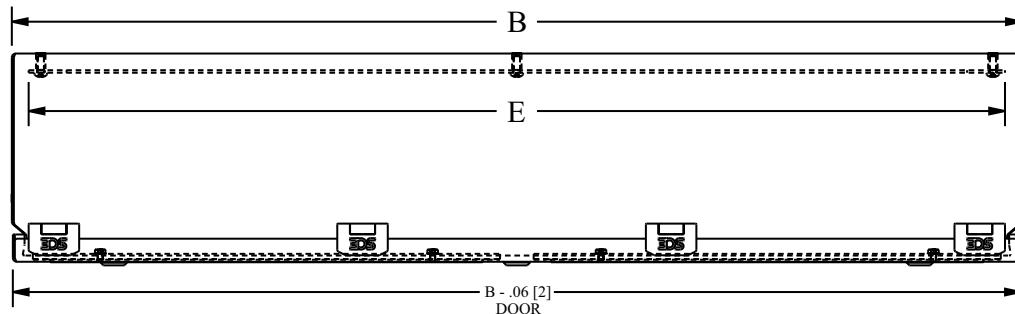
Enclosure Product Code E1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-L9126ELJW	9.00	12.00	6.00	IS4	SCE-9P12L	8.00	11.00
SCE-L9128ELJW	9.00	12.00	8.00	IS4	SCE-9P12L	8.00	11.00
SCE-L9186ELJW	9.00	18.00	6.00	IS4	SCE-9P18L	8.00	17.00
SCE-L9188ELJW	9.00	18.00	8.00	IS4	SCE-9P18L	8.00	17.00
SCE-L9246ELJW	9.00	24.00	6.00	IS4	SCE-9P24L	8.00	23.00
SCE-L9248ELJW	9.00	24.00	8.00	IS4	SCE-9P24L	8.00	23.00
SCE-L9306ELJW	9.00	30.00	6.00	IS4	SCE-9P30L	8.00	29.00
SCE-L9308ELJW	9.00	30.00	8.00	IS4	SCE-9P30L	8.00	29.00
SCE-L9366ELJW	9.00	36.00	6.00	IS4	SCE-9P36L	8.00	35.00
SCE-L9368ELJW	9.00	36.00	8.00	IS4	SCE-9P36L	8.00	35.00



ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES WITH VIEWING WINDOW TECHNICAL DATA

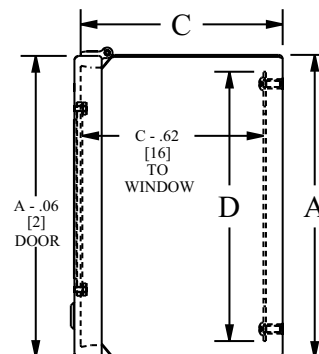


LATCH NOTES:

1. One latch centered on the door horizontally if width is ≤ 14.00 [356]
2. Two latches located 3.00 [76] from sides of door if width is > 14.00 [356]
3. An additional latch is centered horizontally if width is > 20.00 [508]

WINDOW NOTES:

1. Door has a single window when viewing area width is ≤ 16.00 [406].
2. Door has two windows if viewing area width would be > 16.00 [406] for a single window.



CONTINUOUS HINGE ENCLOSURES

Application

Designed for use as electrical junction boxes, terminal wiring boxes, instrument housings, and electrical control enclosures. Provides protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Bolt-on continuous hinge with stainless steel pin.
- Stainless steel external screw clamps are quick and easy to operate.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Welded mounting provision top and bottom of back.
- Ground stud on door and body.

Finish

ANSI-61 gray powder coated inside and out.

Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.



Enclosure Product Code A1

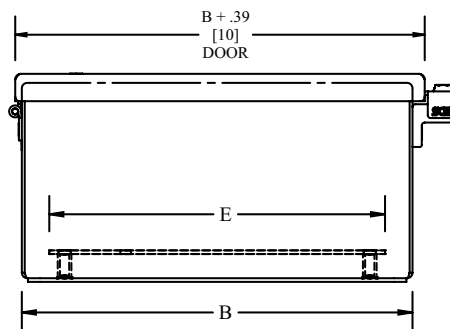
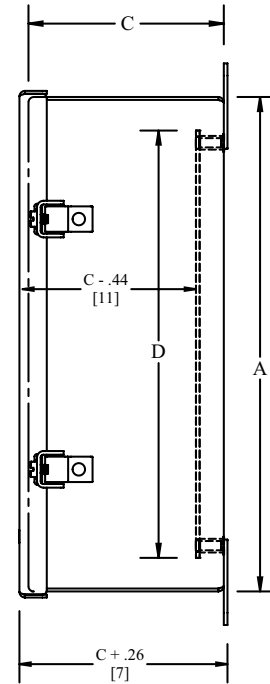
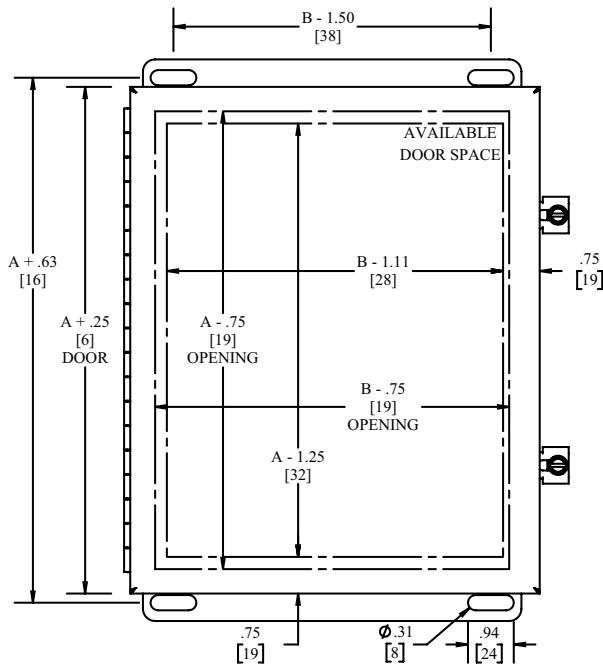
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-404CHNF	4.13	4.00	3.00	IS4	No Panel		
SCE-4044CHNF	4.13	4.00	4.00	IS4	No Panel		
SCE-604CHNF	6.13	4.00	3.00	IS4	SCE-6P4	5.00	3.00
SCE-6044CHNF	6.13	4.00	4.00	IS4	SCE-6P4	5.00	3.00
SCE-606CHNF	6.13	6.00	4.00	IS4	SCE-6P6	5.00	5.00
SCE-806CHNF	8.13	6.00	3.50	IS4	SCE-8P6	7.00	5.00
SCE-8066CHNF	8.13	6.00	6.00	IS4	SCE-8P6	7.00	5.00
SCE-808CHNF	8.13	8.00	4.00	IS4	SCE-8P8	7.00	7.00
SCE-8086CHNF	8.13	8.00	6.00	IS4	SCE-8P8	7.00	7.00
SCE-1008CHNF	10.13	8.00	4.00	IS4	SCE-10P8	9.00	7.00
SCE-1008CHSNF	10.13	8.00	4.00	IS4	SCE-10P8	9.00	7.00
SCE-10086CHNF	10.13	8.00	6.00	IS4	SCE-10P8	9.00	7.00
SCE-10106CHNF	10.13	10.00	6.00	IS4	SCE-10P10	9.00	9.00
SCE-12064CHNF	12.13	6.00	4.00	IS4	SCE-12P6	11.00	5.00
SCE-1210CHNF	12.13	10.00	5.00	IS4	SCE-12P10	11.00	9.00
SCE-1210CHSNF	12.13	10.00	5.00	IS4	SCE-12P10	11.00	9.00
SCE-12106CHNF	12.13	10.00	6.00	IS4	SCE-12P10	11.00	9.00
SCE-12108CHNF	12.13	10.00	8.00	IS4	SCE-12P10	11.00	9.00
SCE-1212CHNF	12.13	12.00	6.00	IS4	SCE-12P12	11.00	11.00
SCE-14086CHNF	14.13	8.00	6.00	IS4	SCE-14P8	13.00	7.00
SCE-1412CHNF	14.13	12.00	6.00	IS4	SCE-14P12	13.00	11.00
SCE-1412CHSNF	14.13	12.00	6.00	IS4	SCE-14P12	13.00	11.00
SCE-14128CHNF	14.13	12.00	8.00	IS4	SCE-14P12	13.00	11.00
SCE-16106CHNF	16.13	10.00	6.00	IS4	SCE-16P10	15.00	9.00
SCE-1614CHNF	16.13	14.00	6.00	IS4	SCE-16P14	15.00	13.00
SCE-1614CHSNF	16.13	14.00	6.00	IS4	SCE-16P14	15.00	13.00
SCE-16148CHNF	16.13	14.00	8.00	IS4	SCE-16P14	15.00	13.00
SCE-161410CHNF	16.13	14.00	10.00	IS4	SCE-16P14	15.00	13.00

Catalog Numbers containing an "S" are hinged on the short side.

CONTINUOUS HINGE ENCLOSURES

TECHNICAL DATA



NOTE:

SUB-PANEL SOLD SEPARATELY.

CLAMPING NOTE:

ENCLOSURES < 10.00 [254] IN HEIGHT REQUIRE ONE CLAMP CENTERED VERTICALLY ON DOOR.

SCREW COVER ENCLOSURES

Application

Designed for use as electrical junction boxes, terminal wiring boxes, instrument housings, and electrical control enclosures. Provides protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Captivated cover screws thread into sealed wells.
- Pour in place oil and water resistant gasket.
- Standoffs provided for mounting optional sub-panels.

Finish

ANSI-61 gray powder coated inside and out.

Optional sub-panels powder coated white.

IS4 Industry Standards

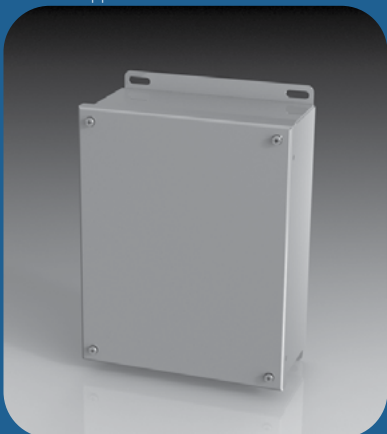
NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.



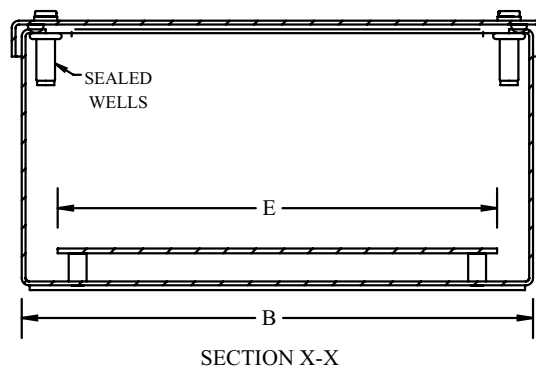
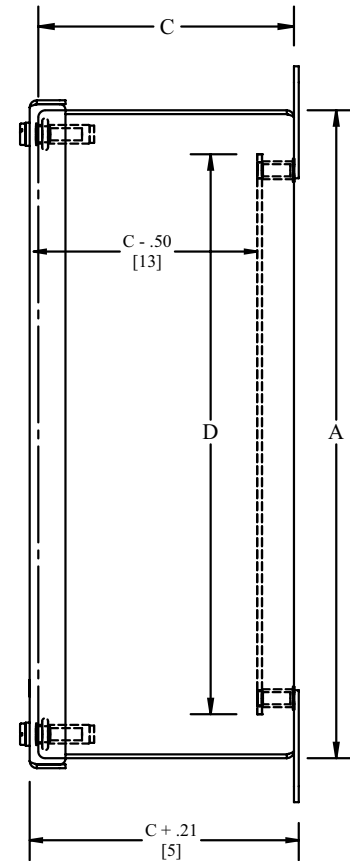
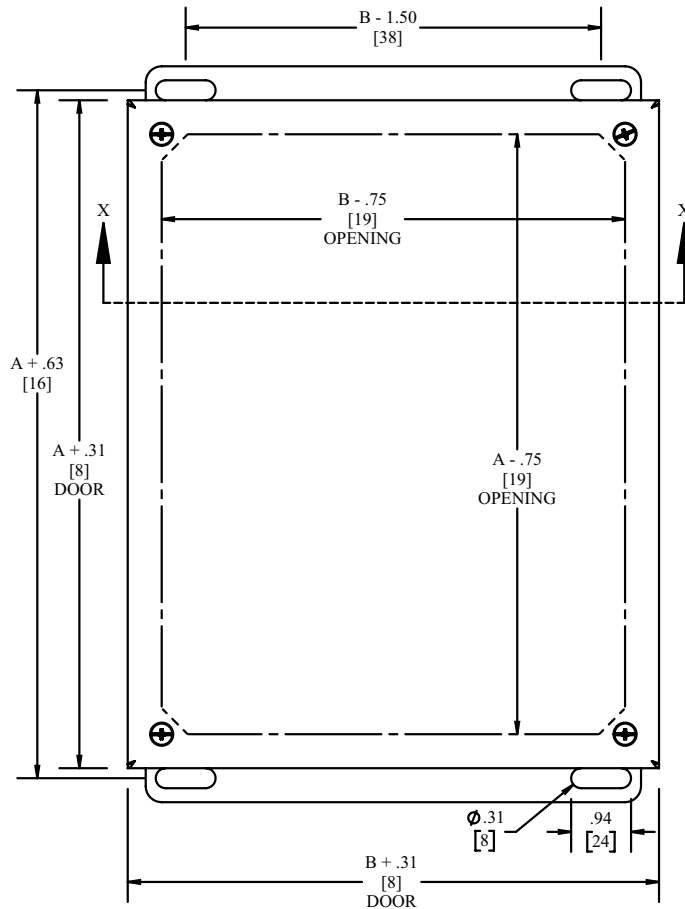
Enclosure Product Code A1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-404SC	4.13	4.00	3.00	IS4	No Panel		
SCE-4044SC	4.13	4.00	4.00	IS4	No Panel		
SCE-604SC	6.13	4.00	3.00	IS4	SCE-6P4	5.00	3.00
SCE-6044SC	6.13	4.00	4.00	IS4	SCE-6P4	5.00	3.00
SCE-606SC	6.13	6.00	4.00	IS4	SCE-6P6	5.00	5.00
SCE-806SC	8.13	6.00	3.50	IS4	SCE-8P6	7.00	5.00
SCE-8066SC	8.13	6.00	6.00	IS4	SCE-8P6	7.00	5.00
SCE-808SC	8.13	8.00	4.00	IS4	SCE-8P8	7.00	7.00
SCE-1008SC	10.13	8.00	4.00	IS4	SCE-10P8	9.00	7.00
SCE-10086SC	10.13	8.00	6.00	IS4	SCE-10P8	9.00	7.00
SCE-1010SC	10.13	10.00	4.00	IS4	SCE-10P10	9.00	9.00
SCE-10106SC	10.13	10.00	6.00	IS4	SCE-10P10	9.00	9.00
SCE-1210SC	12.13	10.00	5.00	IS4	SCE-12P10	11.00	9.00
SCE-121010SC	12.13	10.00	10.00	IS4	SCE-12P10	11.00	9.00
SCE-1212SC	12.13	12.00	6.00	IS4	SCE-12P12	11.00	11.00
SCE-1412SC	14.13	12.00	6.00	IS4	SCE-14P12	13.00	11.00
SCE-1614SC	16.13	14.00	6.00	IS4	SCE-16P14	15.00	13.00

SCREW COVER ENCLOSURES

TECHNICAL DATA



NOTE:
SUB-PANEL SOLD SEPARATELY

Application

Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Collar studs provided for mounting optional sub-panels.
- Concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washers and hole plugs included.
- Removable print pocket furnished if height and width of enclosure is greater than 12".
- Ground studs on door and body.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly included with the enclosure bolt pack.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

Options

- Optional tamper-resistant inserts available.
- Optional mounting feet available.
- Door hardware available.

Notes

Interchangeable latches and handles available in the accessory section.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code E3

Sub-Panel (P3)

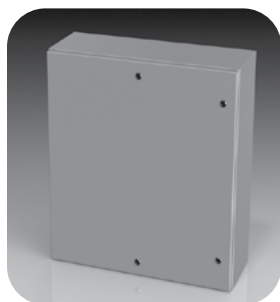
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12EL1206LP	12.00	12.00	6.00	IS4	SCE-12DLP12	9.00	9.00
SCE-12EL2406LP	12.00	24.00	6.00	IS4	SCE-12P24	9.00	21.00
SCE-12EL2408LP	12.00	24.00	8.00	IS4	SCE-12P24	9.00	21.00
SCE-16EL1206LP	16.00	12.00	6.00	IS4	SCE-16P12	13.00	9.00
SCE-16EL1208LP	16.00	12.00	8.00	IS4	SCE-16P12	13.00	9.00
SCE-16EL1408LP	16.00	14.00	8.00	IS4	SCE-16DLP14	13.00	11.00
SCE-16EL1606LP	16.00	16.00	6.00	IS4	SCE-16P16	13.00	13.00
SCE-16EL1608LP	16.00	16.00	8.00	IS4	SCE-16P16	13.00	13.00
SCE-16EL2006LP	16.00	20.00	6.00	IS4	SCE-20P16	17.00	13.00
SCE-16EL2008LP	16.00	20.00	8.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1206LP	20.00	12.00	6.00	IS4	SCE-20P12	17.00	9.00
SCE-20EL1606LP	20.00	16.00	6.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1608LP	20.00	16.00	8.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1610LP	20.00	16.00	10.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1612LP	20.00	16.00	12.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL2006LP	20.00	20.00	6.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2008LP	20.00	20.00	8.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2010LP	20.00	20.00	10.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2012LP	20.00	20.00	12.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2408LP	20.00	24.00	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL1206LP	24.00	12.00	6.00	IS4	SCE-12P24	9.00	21.00
SCE-24EL1606LP	24.00	16.00	6.00	IS4	SCE-24P16	21.00	13.00
SCE-24EL1608LP	24.00	16.00	8.00	IS4	SCE-24P16	21.00	13.00
SCE-24EL2006LP	24.00	20.00	6.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2008LP	24.00	20.00	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2010LP	24.00	20.00	10.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2012LP	24.00	20.00	12.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2016LP	24.00	20.00	16.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2406LP	24.00	24.00	6.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2408LP	24.00	24.00	8.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2410LP	24.00	24.00	10.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2412LP	24.00	24.00	12.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2416LP	24.00	24.00	16.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL3008LP	24.00	30.00	8.00	IS4	SCE-30P24	27.00	21.00
SCE-24EL3010LP	24.00	30.00	10.00	IS4	SCE-30P24	27.00	21.00
SCE-24EL3012LP	24.00	30.00	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL1606LP	30.00	16.00	6.00	IS4	SCE-30P16	27.00	13.00
SCE-30EL2008LP	30.00	20.00	8.00	IS4	SCE-30P20	27.00	17.00
SCE-30EL2010LP	30.00	20.00	10.00	IS4	SCE-30P20	27.00	17.00
SCE-30EL2406LP	30.00	24.00	6.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2408LP	30.00	24.00	8.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2410LP	30.00	24.00	10.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2412LP	30.00	24.00	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2416LP	30.00	24.00	16.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2420LP	30.00	24.00	20.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2424LP	30.00	24.00	24.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL3008LP	30.00	30.00	8.00	IS4	SCE-30P30	27.00	27.00
SCE-30EL3010LP	30.00	30.00	10.00	IS4	SCE-30P30	27.00	27.00
SCE-30EL3012LP	30.00	30.00	12.00	IS4	SCE-30P30	27.00	27.00
SCE-30EL3608LP	30.00	36.00	8.00	IS4	SCE-36P30	33.00	27.00
SCE-30EL3610LP	30.00	36.00	10.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL2408LP	36.00	24.00	8.00	IS4	SCE-36P24	33.00	21.00

ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

Enclosure Product Code E3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-36EL2410LP	36.00	24.00	10.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL2412LP	36.00	24.00	12.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL2416LP	36.00	24.00	16.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL3008LP	36.00	30.00	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3010LP	36.00	30.00	10.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3012LP	36.00	30.00	12.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3016LP	36.00	30.00	16.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3020LP	36.00	30.00	20.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3608LP	36.00	36.00	8.00	IS4	SCE-36P36	33.00	33.00
SCE-36EL3610LP	36.00	36.00	10.00	IS4	SCE-36P36	33.00	33.00
SCE-36EL3612LP	36.00	36.00	12.00	IS4	SCE-36P36	33.00	33.00
SCE-36EL3616LP	36.00	36.00	16.00	IS4	SCE-36P36	33.00	33.00
SCE-40EL2412LP	40.00	24.00	12.00	IS4	SCE-40P24	37.00	21.00
SCE-42EL2410LP	42.00	24.00	10.00	IS4	SCE-42P24	39.00	21.00
SCE-42EL3008LP	42.00	30.00	8.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3010LP	42.00	30.00	10.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3012LP	42.00	30.00	12.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3016LP	42.00	30.00	16.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3608LP	42.00	36.00	8.00	IS4	SCE-42P36	39.00	33.00
SCE-42EL3610LP	42.00	36.00	10.00	IS4	SCE-42P36	39.00	33.00
SCE-42EL3612LP	42.00	36.00	12.00	IS4	SCE-42P36	39.00	33.00
SCE-42EL3616LP	42.00	36.00	16.00	IS4	SCE-42P36	39.00	33.00
SCE-48EL2408LP	48.00	24.00	8.00	IS4	SCE-48P24	45.00	21.00
SCE-48EL2412LP	48.00	24.00	12.00	IS4	SCE-48P24	45.00	21.00
SCE-48EL3008LP	48.00	30.00	8.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3010LP	48.00	30.00	10.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3012LP	48.00	30.00	12.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3016LP	48.00	30.00	16.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3608LP	48.00	36.00	8.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3610LP	48.00	36.00	10.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3612LP	48.00	36.00	12.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3616LP	48.00	36.00	16.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3620LP	48.00	36.00	20.00	IS4	SCE-48P36	45.00	33.00
SCE-60EL2412LP	60.00	24.00	12.00	IS4	SCE-60P24	57.00	21.00
SCE-60EL3608LP	60.00	36.00	8.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3610LP	60.00	36.00	10.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3612LP	60.00	36.00	12.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3616LP	60.00	36.00	16.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3620LP	60.00	36.00	20.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3624LP	60.00	36.00	24.00	IS4	SCE-60P36	57.00	33.00
SCE-72EL3012LP	72.00	30.00	12.00	IS4	SCE-72P30	69.00	27.00
SCE-72EL3016LP	72.00	30.00	16.00	IS4	SCE-72P30	69.00	27.00
SCE-72EL3024LP	72.00	30.00	24.00	IS4	SCE-72P30	69.00	27.00
SCE-72EL3612LP	72.00	36.00	12.00	IS4	SCE-72P36	69.00	33.00
SCE-72EL3616LP	72.00	36.00	16.00	IS4	SCE-72P36	69.00	33.00
SCE-72EL3624LP	72.00	36.00	24.00	IS4	SCE-72P36	69.00	33.00



ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

RAL 7035

Enclosure Product Code E3

Sub-Panel (P3)

Application

Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Collar studs provided for mounting optional sub-panels.
- Concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washers and hole plugs included.
- Removable print pocket furnished if height and width of enclosure is greater than 12".
- Ground studs on door and body.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly included with the enclosure bolt pack.

Finish

RAL 7035 gray powder coated inside and out. Optional sub-panels powder coated white.

Options

- Optional tamper-resistant inserts available.
- Optional mounting feet available.
- Door hardware available.

Notes

Interchangeable latches and handles available in the accessory section.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12EL1206LPLG	12.00	12.00	6.00	IS4	SCE-12DLP12	9.00	9.00
SCE-12EL2406LPLG	12.00	24.00	6.00	IS4	SCE-12P24	9.00	21.00
SCE-12EL2408LPLG	12.00	24.00	8.00	IS4	SCE-12P24	9.00	21.00
SCE-16EL1206LPLG	16.00	12.00	6.00	IS4	SCE-16P12	13.00	9.00
SCE-16EL1208LPLG	16.00	12.00	8.00	IS4	SCE-16P12	13.00	9.00
SCE-16EL1408LPLG	16.00	14.00	8.00	IS4	SCE-16DLP14	13.00	11.00
SCE-16EL1606LPLG	16.00	16.00	6.00	IS4	SCE-16P16	13.00	13.00
SCE-16EL1608LPLG	16.00	16.00	8.00	IS4	SCE-16P16	13.00	13.00
SCE-16EL2006LPLG	16.00	20.00	6.00	IS4	SCE-20P16	17.00	13.00
SCE-16EL2008LPLG	16.00	20.00	8.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1206LPLG	20.00	12.00	6.00	IS4	SCE-20P12	17.00	9.00
SCE-20EL1606LPLG	20.00	16.00	6.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1608LPLG	20.00	16.00	8.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1610LPLG	20.00	16.00	10.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL1612LPLG	20.00	16.00	12.00	IS4	SCE-20P16	17.00	13.00
SCE-20EL2006LPLG	20.00	20.00	6.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2008LPLG	20.00	20.00	8.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2010LPLG	20.00	20.00	10.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2012LPLG	20.00	20.00	12.00	IS4	SCE-20P20	17.00	17.00
SCE-20EL2408LPLG	20.00	24.00	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL1206LPLG	24.00	12.00	6.00	IS4	SCE-12P24	9.00	21.00
SCE-24EL1606LPLG	24.00	16.00	6.00	IS4	SCE-24P16	21.00	13.00
SCE-24EL1608LPLG	24.00	16.00	8.00	IS4	SCE-24P16	21.00	13.00
SCE-24EL2006LPLG	24.00	20.00	6.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2008LPLG	24.00	20.00	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2010LPLG	24.00	20.00	10.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2012LPLG	24.00	20.00	12.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2016LPLG	24.00	20.00	16.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2406LPLG	24.00	24.00	6.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2408LPLG	24.00	24.00	8.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2410LPLG	24.00	24.00	10.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2412LPLG	24.00	24.00	12.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL2416LPLG	24.00	24.00	16.00	IS4	SCE-24P24	21.00	21.00
SCE-24EL3008LPLG	24.00	30.00	8.00	IS4	SCE-30P24	27.00	21.00
SCE-24EL3010LPLG	24.00	30.00	10.00	IS4	SCE-30P24	27.00	21.00
SCE-24EL3012LPLG	24.00	30.00	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL1606LPLG	30.00	16.00	6.00	IS4	SCE-30P16	27.00	13.00
SCE-30EL2008LPLG	30.00	20.00	8.00	IS4	SCE-30P20	27.00	17.00
SCE-30EL2010LPLG	30.00	20.00	10.00	IS4	SCE-30P20	27.00	17.00
SCE-30EL2406LPLG	30.00	24.00	6.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2408LPLG	30.00	24.00	8.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2410LPLG	30.00	24.00	10.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2412LPLG	30.00	24.00	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2416LPLG	30.00	24.00	16.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2420LPLG	30.00	24.00	20.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2424LPLG	30.00	24.00	24.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL3008LPLG	30.00	30.00	8.00	IS4	SCE-30P30	27.00	27.00
SCE-30EL3010LPLG	30.00	30.00	10.00	IS4	SCE-30P30	27.00	27.00
SCE-30EL3012LPLG	30.00	30.00	12.00	IS4	SCE-30P30	27.00	27.00
SCE-30EL3608LPLG	30.00	36.00	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL2408LPLG	36.00	24.00	8.00	IS4	SCE-36P24	33.00	21.00

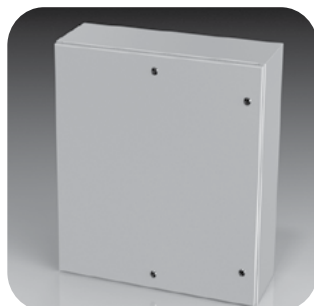
ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

RAL 7035

Enclosure Product Code E3

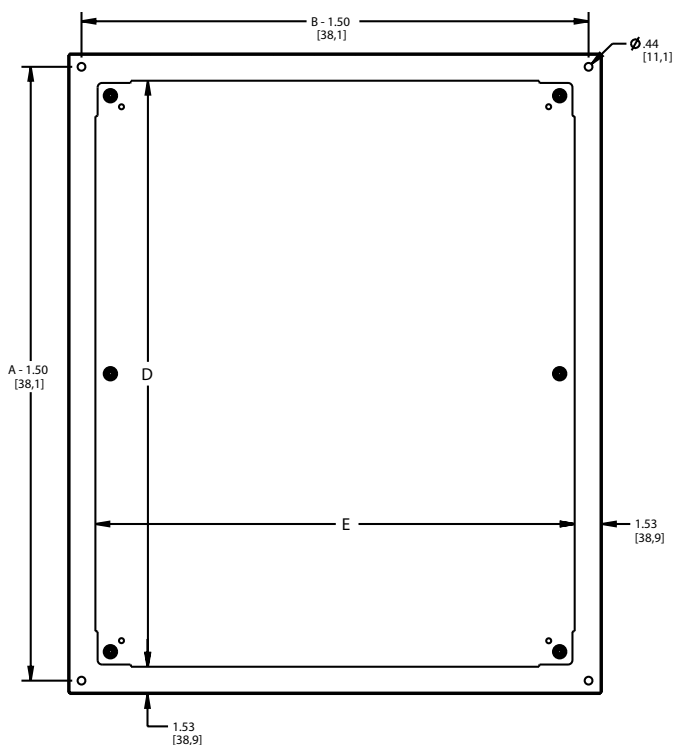
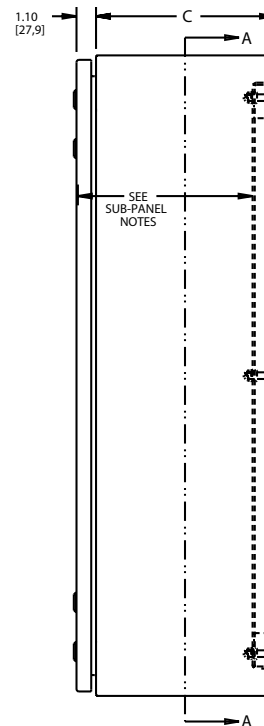
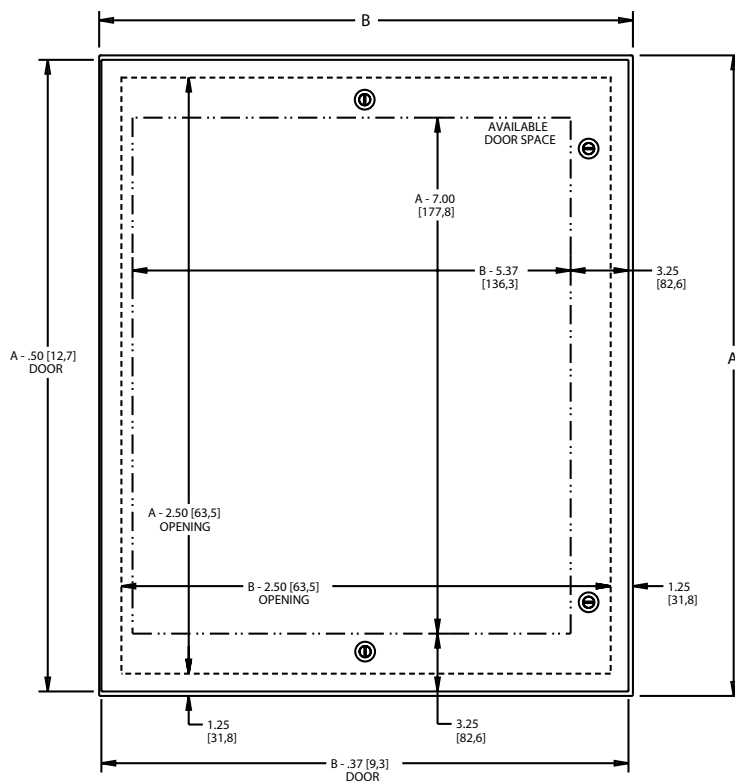
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-36EL2410LPLG	36.00	24.00	10.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL2412LPLG	36.00	24.00	12.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL2416LPLG	36.00	24.00	16.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL3008LPLG	36.00	30.00	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3010LPLG	36.00	30.00	10.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3012LPLG	36.00	30.00	12.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3016LPLG	36.00	30.00	16.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3020LPLG	36.00	30.00	20.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3608LPLG	36.00	36.00	8.00	IS4	SCE-36P36	33.00	33.00
SCE-36EL3610LPLG	36.00	36.00	10.00	IS4	SCE-36P36	33.00	33.00
SCE-36EL3612LPLG	36.00	36.00	12.00	IS4	SCE-36P36	33.00	33.00
SCE-36EL3616LPLG	36.00	36.00	16.00	IS4	SCE-36P36	33.00	33.00
SCE-40EL2412LPLG	40.00	24.00	12.00	IS4	SCE-40P24	37.00	21.00
SCE-42EL2410LPLG	42.00	24.00	10.00	IS4	SCE-42P24	39.00	21.00
SCE-42EL3008LPLG	42.00	30.00	8.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3010LPLG	42.00	30.00	10.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3012LPLG	42.00	30.00	12.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3016LPLG	42.00	30.00	16.00	IS4	SCE-42P30	39.00	27.00
SCE-42EL3608LPLG	42.00	36.00	8.00	IS4	SCE-42P36	39.00	33.00
SCE-42EL3610LPLG	42.00	36.00	10.00	IS4	SCE-42P36	39.00	33.00
SCE-42EL3612LPLG	42.00	36.00	12.00	IS4	SCE-42P36	39.00	33.00
SCE-42EL3616LPLG	42.00	36.00	16.00	IS4	SCE-42P36	39.00	33.00
SCE-48EL2408LPLG	48.00	24.00	8.00	IS4	SCE-48P24	45.00	21.00
SCE-48EL2412LPLG	48.00	24.00	12.00	IS4	SCE-48P24	45.00	21.00
SCE-48EL3008LPLG	48.00	30.00	8.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3010LPLG	48.00	30.00	10.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3016LPLG	48.00	30.00	16.00	IS4	SCE-48P30	45.00	27.00
SCE-48EL3608LPLG	48.00	36.00	8.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3610LPLG	48.00	36.00	10.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3612LPLG	48.00	36.00	12.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3616LPLG	48.00	36.00	16.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3620LPLG	48.00	36.00	20.00	IS4	SCE-48P36	45.00	33.00
SCE-60EL2412LPLG	60.00	24.00	12.00	IS4	SCE-60P24	57.00	21.00
SCE-60EL3608LPLG	60.00	36.00	8.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3610LPLG	60.00	36.00	10.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3612LPLG	60.00	36.00	12.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3616LPLG	60.00	36.00	16.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3620LPLG	60.00	36.00	20.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3624LPLG	60.00	36.00	24.00	IS4	SCE-60P36	57.00	33.00
SCE-72EL3012LPLG	72.00	30.00	12.00	IS4	SCE-72P30	69.00	27.00
SCE-72EL3016LPLG	72.00	30.00	16.00	IS4	SCE-72P30	69.00	27.00
SCE-72EL3024LPLG	72.00	30.00	24.00	IS4	SCE-72P30	69.00	27.00
SCE-72EL3612LPLG	72.00	36.00	12.00	IS4	SCE-72P36	69.00	33.00
SCE-72EL3616LPLG	72.00	36.00	16.00	IS4	SCE-72P36	69.00	33.00
SCE-72EL3624LPLG	72.00	36.00	24.00	IS4	SCE-72P36	69.00	33.00



ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

TECHNICAL DATA



SECTION A-A

SUB-PANEL NOTES:
Dimensions are from the inside of the door
C + 0.32 [8,1] for flat sub-panels
C - 0.18 [4,5] for bent sub-panels

LATCH NOTES:
Enclosures < 24.00" [609,6] in height require only one latch centered on door.
Enclosures ≥ 24.00" [609,6] and < 40.00" [1016] in height require two latches on door.
Enclosures ≥ 40.00" [1016] require three latches on door.
Omit center latch top and bottom of door when door width is ≤ 30.00" [762]

ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES

Enviroline® Series enclosures are an all purpose enclosure with a durable powder coat finish or #4 brushed finish in 304 & 316/316L stainless steel.

Available in carbon steel and stainless steel.

Available in disconnect styles, as well as free-standing enclosures.

Enviroline® Series enclosures are NEMA 12/3R/4 or NEMA 12/3R/4/4X enclosures with quarter turn latches.

Enviroline® Series enclosures feature the exclusive SCE removable hinge which allows the door to swing open 180 degrees.

The SCE designed hinge can be removed by pulling the pin.

The doors are interchangeable.

Flange trough collar around door opening channels liquids away from the door.

Easy to install swing-out panel kits that mount to the concealed hinges.

The quarter turn latches can be replaced with a variety of latches, including wing knob, keylocking, padlocking, coinproof, and tamper resistant inserts.

Quarter turn latches can also be replaced with several handles, including chrome keylocking & padlocking, and the black 5" and 7" SCE handles, including keylocking, padlocking, and coinproof.

A 3-point latching system is available for enclosures over 40" high.

Holes in back of the enclosure for mounting or installing optional mounting foot kit (SCE-ELMFK4). A hole plug kit is included if holes are not needed.

ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES WITH 3-POINT HARDWARE

Application

Designed to house electrical and electronic controls, instrumentation and components in indoor or outdoor locations. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Collar studs provided for mounting optional sub-panels.
- Mounting holes in back of the enclosure for wall-mounting.
- Mounting hardware, sealing washers and hole plugs included.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast keylocking/padlocking handles.
- 3-point latching mechanism.
- Black quarter turn latches as required.
- Removable print pocket.
- Oil and water resistant gasket.
- Ground stud on door and body.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly included with the enclosure bolt pack.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

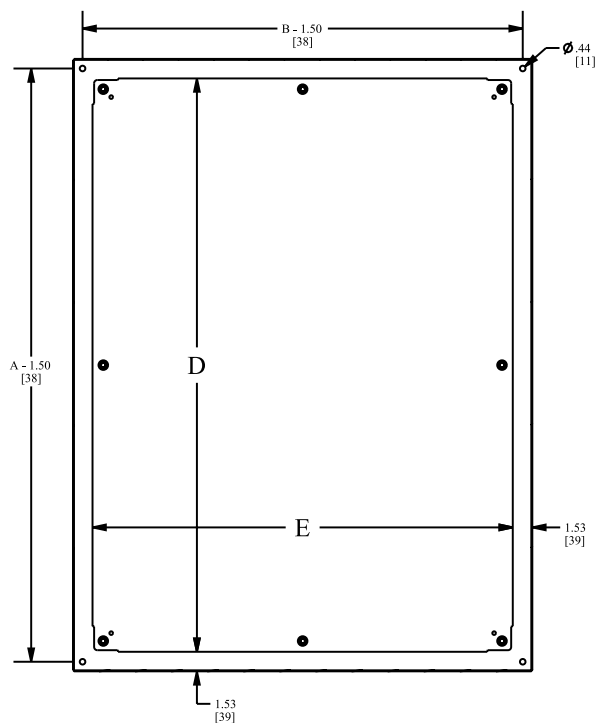
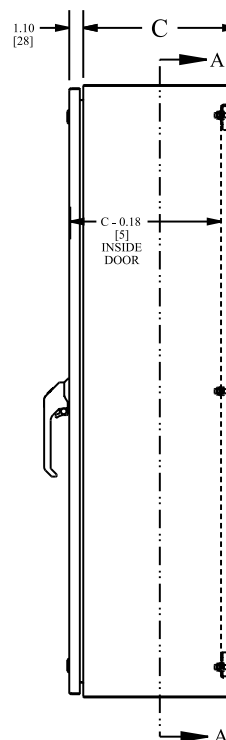
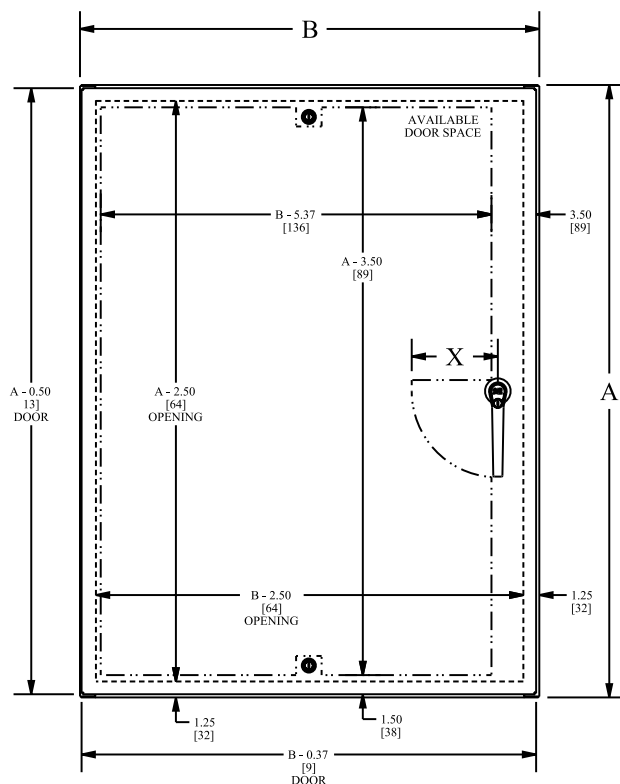
Enclosure Product Code E3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24EL2010LPPL	24.00	20.00	10.00	IS4	SCE-24P20	21.00	17.00
SCE-24EL2410LPPL	24.00	24.00	10.00	IS4	SCE-24P24	21.00	21.00
SCE-30EL2412LPPL	24.00	24.00	12.00	IS4	SCE-24P24	21.00	21.00
SCE-30EL2410LPPL	30.00	24.00	10.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2412LPPL	30.00	24.00	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL2416LPPL	30.00	24.00	16.00	IS4	SCE-30P24	27.00	21.00
SCE-30EL3012LPPL	30.00	30.00	12.00	IS4	SCE-30P30	27.00	27.00
SCE-36EL2412LPPL	36.00	24.00	12.00	IS4	SCE-36P24	33.00	21.00
SCE-36EL3012LPPL	36.00	30.00	12.00	IS4	SCE-36P30	33.00	27.00
SCE-36EL3612LPPL	36.00	36.00	12.00	IS4	SCE-36P36	33.00	33.00
SCE-42EL3612LPPL	42.00	36.00	12.00	IS4	SCE-42P36	39.00	33.00
SCE-48EL3612LPPL	48.00	36.00	12.00	IS4	SCE-48P36	45.00	33.00
SCE-48EL3616LPPL	48.00	36.00	16.00	IS4	SCE-48P36	45.00	33.00
SCE-60EL3612LPPL	60.00	36.00	12.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3616LPPL	60.00	36.00	16.00	IS4	SCE-60P36	57.00	33.00
SCE-60EL3624LPPL	60.00	36.00	24.00	IS4	SCE-60P36	57.00	33.00
SCE-72EL3624LPPL	72.00	36.00	24.00	IS4	SCE-72P36	69.00	33.00



ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES WITH 3-POINT HARDWARE TECHNICAL DATA



LATCH NOTES:

OMIT CENTER LATCH TOP AND BOTTOM
OF DOOR WHEN DOOR WIDTH IS < 30.00 [762]

HANDLE NOTES:

WHEN ENCLOSURE HEIGHT ≤ 42.00 [1067]

"X" = 5.50 [140]

WHEN ENCLOSURE HEIGHT > 42.00 [1067]

"X" = 6.75 [172]

CLAMP FASTENED SINGLE-DOOR ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments, and components. Provides protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Flange trough collar around all sides of door opening.
- Door clamps are quick and easy to operate.
- Concealed hinges.
- Hasp and staple for padlocking.
- Pour in place oil and water resistant gasket.
- Collar studs for mounting optional sub-panels.
- Ground stud on door and body.
- Removable print pocket furnished if height and width of enclosure is greater than 12".
- Bolt-on mounting provisions top and bottom of back.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly included with the enclosure bolt pack.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code E3

Sub-Panel (P3)

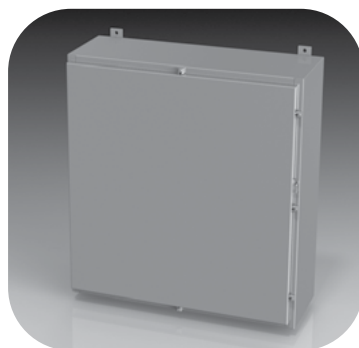
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12H2406LP	12.00	24.00	6.00	IS4	SCE-12P24	9.00	21.00
SCE-12H2408LP	12.00	24.00	8.00	IS4	SCE-12P24	9.00	21.00
SCE-16H1206LP	16.00	12.00	6.00	IS4	SCE-16P12	13.00	9.00
SCE-16H1208LP	16.00	12.00	8.00	IS4	SCE-16P12	13.00	9.00
SCE-16H1210LP	16.00	12.00	10.00	IS4	SCE-16P12	13.00	9.00
SCE-16H1606LP	16.00	16.00	6.00	IS4	SCE-16P16	13.00	13.00
SCE-16H1608LP	16.00	16.00	8.00	IS4	SCE-16P16	13.00	13.00
SCE-16H2006LP	16.00	20.00	6.00	IS4	SCE-20P16	17.00	13.00
SCE-16H2008LP	16.00	20.00	8.00	IS4	SCE-20P16	17.00	13.00
SCE-20H1206LP	20.00	12.00	6.00	IS4	SCE-20P12	17.00	9.00
SCE-20H1208LP	20.00	12.00	8.00	IS4	SCE-20P12	17.00	9.00
SCE-20H1606LP	20.00	16.00	6.00	IS4	SCE-20P16	17.00	13.00
SCE-20H1608LP	20.00	16.00	8.00	IS4	SCE-20P16	17.00	13.00
SCE-20H1610LP	20.00	16.00	10.00	IS4	SCE-20P16	17.00	13.00
SCE-20H1612LP	20.00	16.00	12.00	IS4	SCE-20P16	17.00	13.00
SCE-20H2006LP	20.00	20.00	6.00	IS4	SCE-20P20	17.00	17.00
SCE-20H2008LP	20.00	20.00	8.00	IS4	SCE-20P20	17.00	17.00
SCE-20H2010LP	20.00	20.00	10.00	IS4	SCE-20P20	17.00	17.00
SCE-20H2406LP	20.00	24.00	6.00	IS4	SCE-24P20	21.00	17.00
SCE-20H2408LP	20.00	24.00	8.00	IS4	SCE-24P20	21.00	17.00
SCE-20H3006LP	20.00	30.00	6.00	IS4	SCE-30P20	27.00	17.00
SCE-24H1206LP	24.00	12.00	6.00	IS4	SCE-12P24	9.00	21.00
SCE-24H1208LP	24.00	12.00	8.00	IS4	SCE-12P24	9.00	21.00
SCE-24H1210LP	24.00	12.00	10.00	IS4	SCE-12P24	9.00	21.00
SCE-24H1606LP	24.00	16.00	6.00	IS4	SCE-24P16	21.00	13.00
SCE-24H1608LP	24.00	16.00	8.00	IS4	SCE-24P16	21.00	13.00
SCE-24H2006LP	24.00	20.00	6.00	IS4	SCE-24P20	21.00	17.00
SCE-24H2008LP	24.00	20.00	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24H2010LP	24.00	20.00	10.00	IS4	SCE-24P20	21.00	17.00
SCE-24H2012LP	24.00	20.00	12.00	IS4	SCE-24P20	21.00	17.00
SCE-24H2016LP	24.00	20.00	16.00	IS4	SCE-24P20	21.00	17.00
SCE-24H2406LP	24.00	24.00	6.00	IS4	SCE-24P24	21.00	21.00
SCE-24H2408LP	24.00	24.00	8.00	IS4	SCE-24P24	21.00	21.00
SCE-24H2410LP	24.00	24.00	10.00	IS4	SCE-24P24	21.00	21.00
SCE-24H2412LP	24.00	24.00	12.00	IS4	SCE-24P24	21.00	21.00
SCE-24H2416LP	24.00	24.00	16.00	IS4	SCE-24P24	21.00	21.00
SCE-24H3008LP	24.00	30.00	8.00	IS4	SCE-30P24	27.00	21.00
SCE-30H1606LP	30.00	16.00	6.00	IS4	SCE-30P16	27.00	13.00
SCE-30H2006LP	30.00	20.00	6.00	IS4	SCE-30P20	27.00	17.00
SCE-30H2008LP	30.00	20.00	8.00	IS4	SCE-30P20	27.00	17.00
SCE-30H2010LP	30.00	20.00	10.00	IS4	SCE-30P20	27.00	17.00
SCE-30H2406LP	30.00	24.00	6.00	IS4	SCE-30P24	27.00	21.00
SCE-30H2408LP	30.00	24.00	8.00	IS4	SCE-30P24	27.00	21.00
SCE-30H2410LP	30.00	24.00	10.00	IS4	SCE-30P24	27.00	21.00
SCE-30H2412LP	30.00	24.00	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30H2416LP	30.00	24.00	16.00	IS4	SCE-30P24	27.00	21.00
SCE-30H2420LP	30.00	24.00	20.00	IS4	SCE-30P24	27.00	21.00
SCE-30H2424LP	30.00	24.00	24.00	IS4	SCE-30P24	27.00	21.00
SCE-30H3008LP	30.00	30.00	8.00	IS4	SCE-30P30	27.00	27.00
SCE-30H3012LP	30.00	30.00	12.00	IS4	SCE-30P30	27.00	27.00
SCE-30H3608LP	30.00	36.00	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36H1606LP	36.00	16.00	6.00	IS4	SCE-36P16	33.00	13.00
SCE-36H2406LP	36.00	24.00	6.00	IS4	SCE-36P24	33.00	21.00

CLAMP FASTENED SINGLE-DOOR ENCLOSURES

Enclosure Product Code E3

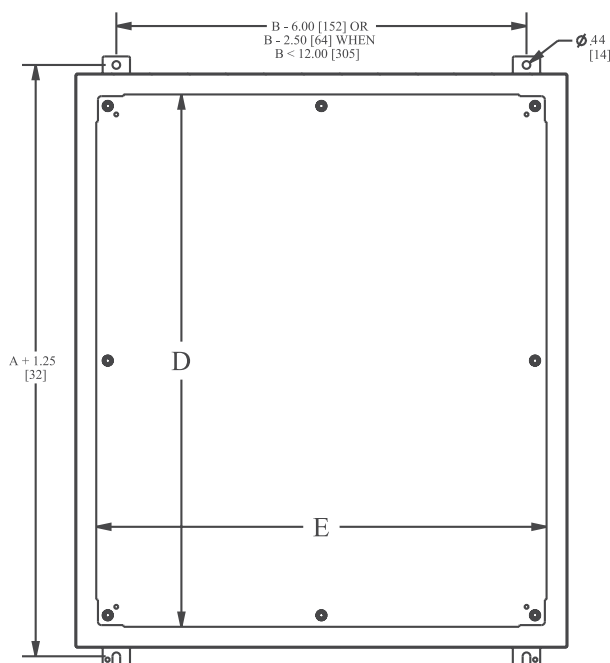
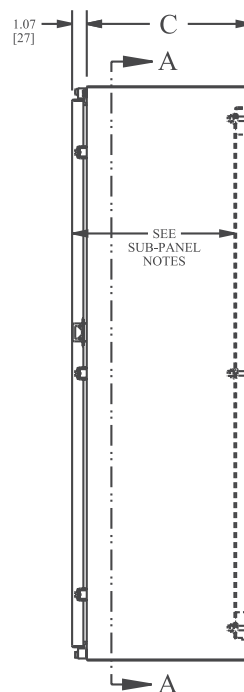
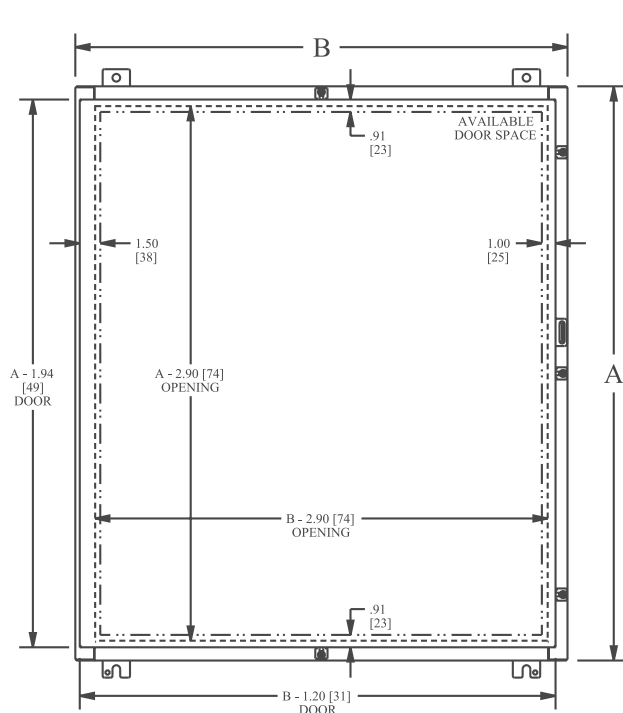
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-36H2408LP	36.00	24.00	8.00	IS4	SCE-36P24	33.00	21.00
SCE-36H2410LP	36.00	24.00	10.00	IS4	SCE-36P24	33.00	21.00
SCE-36H2412LP	36.00	24.00	12.00	IS4	SCE-36P24	33.00	21.00
SCE-36H2416LP	36.00	24.00	16.00	IS4	SCE-36P24	33.00	21.00
SCE-36H3006LP	36.00	30.00	6.00	IS4	SCE-36P30	33.00	27.00
SCE-36H3008LP	36.00	30.00	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36H3010LP	36.00	30.00	10.00	IS4	SCE-36P30	33.00	27.00
SCE-36H3012LP	36.00	30.00	12.00	IS4	SCE-36P30	33.00	27.00
SCE-36H3016LP	36.00	30.00	16.00	IS4	SCE-36P30	33.00	27.00
SCE-36H3020LP	36.00	30.00	20.00	IS4	SCE-36P30	33.00	27.00
SCE-36H3608LP	36.00	36.00	8.00	IS4	SCE-36P36	33.00	33.00
SCE-36H3612LP	36.00	36.00	12.00	IS4	SCE-36P36	33.00	33.00
SCE-36H3616LP	36.00	36.00	16.00	IS4	SCE-36P36	33.00	33.00
SCE-42H2408LP	42.00	24.00	8.00	IS4	SCE-42P24	39.00	21.00
SCE-42H3008LP	42.00	30.00	8.00	IS4	SCE-42P30	39.00	27.00
SCE-42H3010LP	42.00	30.00	10.00	IS4	SCE-42P30	39.00	27.00
SCE-42H3012LP	42.00	30.00	12.00	IS4	SCE-42P30	39.00	27.00
SCE-42H3016LP	42.00	30.00	16.00	IS4	SCE-42P30	39.00	27.00
SCE-42H3608LP	42.00	36.00	8.00	IS4	SCE-42P36	39.00	33.00
SCE-42H3610LP	42.00	36.00	10.00	IS4	SCE-42P36	39.00	33.00
SCE-42H3612LP	42.00	36.00	12.00	IS4	SCE-42P36	39.00	33.00
SCE-42H3616LP	42.00	36.00	16.00	IS4	SCE-42P36	39.00	33.00
SCE-48H2408LP	48.00	24.00	8.00	IS4	SCE-48P24	45.00	21.00
SCE-48H3008LP	48.00	30.00	8.00	IS4	SCE-48P30	45.00	27.00
SCE-48H3010LP	48.00	30.00	10.00	IS4	SCE-48P30	45.00	27.00
SCE-48H3016LP	48.00	30.00	16.00	IS4	SCE-48P30	45.00	27.00
SCE-48H3608LP	48.00	36.00	8.00	IS4	SCE-48P36	45.00	33.00
SCE-48H3610LP	48.00	36.00	10.00	IS4	SCE-48P36	45.00	33.00
SCE-48H3612LP	48.00	36.00	12.00	IS4	SCE-48P36	45.00	33.00
SCE-48H3616LP	48.00	36.00	16.00	IS4	SCE-48P36	45.00	33.00
SCE-48H3620LP	48.00	36.00	20.00	IS4	SCE-48P36	45.00	33.00
SCE-60H3608LP	60.00	36.00	8.00	IS4	SCE-60P36	57.00	33.00
SCE-60H3610LP	60.00	36.00	10.00	IS4	SCE-60P36	57.00	33.00
SCE-60H3612LP	60.00	36.00	12.00	IS4	SCE-60P36	57.00	33.00
SCE-60H3616LP	60.00	36.00	16.00	IS4	SCE-60P36	57.00	33.00
SCE-60H3620LP	60.00	36.00	20.00	IS4	SCE-60P36	57.00	33.00
SCE-72H3012LP	72.00	30.00	12.00	IS4	SCE-72P30	69.00	27.00
SCE-72H3016LP	72.00	30.00	16.00	IS4	SCE-72P30	69.00	27.00
SCE-72H3024LP	72.00	30.00	24.00	IS4	SCE-72P30	69.00	27.00
SCE-72H3612LP	72.00	36.00	12.00	IS4	SCE-72P36	69.00	33.00
SCE-72H3616LP	72.00	36.00	16.00	IS4	SCE-72P36	69.00	33.00



CLAMP FASTENED SINGLE-DOOR ENCLOSURES

TECHNICAL DATA



SECTION A-A

SUB-PANEL NOTES:

Dimensions are from the inside of the door

C + .30 [8] for flat sub-panels

C - .20 [5] for bent sub-panels

CLAMPING NOTES:

Enclosures < 27.00 [686] in height require two clamps on door.

Enclosures ≥ 27.00 [686] in height require three clamps on door.

Omit center clamp top and bottom of door when door width is ≤ 30.00 [762]



Your Enclosure Source®

NOTES

ENVIROLINE® SERIES WALL-MOUNT TWO-DOOR ENCLOSURES WITH 3-POINT HARDWARE

Application

Designed to house electrical and electronic controls, instrumentation and components. For installation information, consult our installation manual at www.saginawcontrol.com. For outdoor applications a drip shield is recommended.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Collar studs provided for mounting optional sub-panels.
- Removable center posts permit easy sub-panel installation.
- Mounting holes in back of the enclosure for wall-mounting.
- Mounting hardware, sealing washers and hole plugs included.
- Concealed hinges.
- Removable and interchangeable doors.
- Black keylocking/padlocking handles.
- 3-point latching mechanism.
- Removable print pocket.
- Pour in place oil & water resistant gasket.
- Ground stud on door and body.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

Options

Optional mounting foot kit available (SCE-ELMFK6).

Notes

Mechanical Interlock not for use in Enclosures 24" in height.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

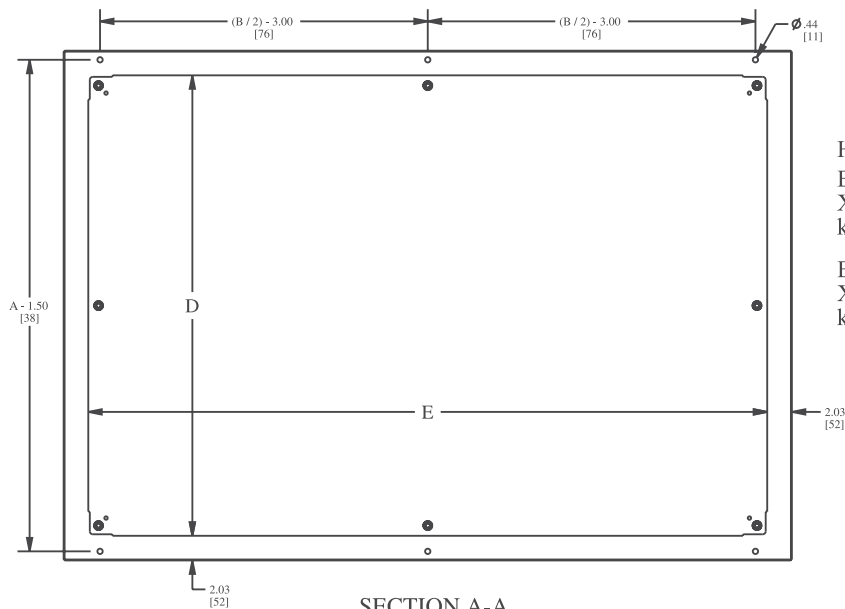
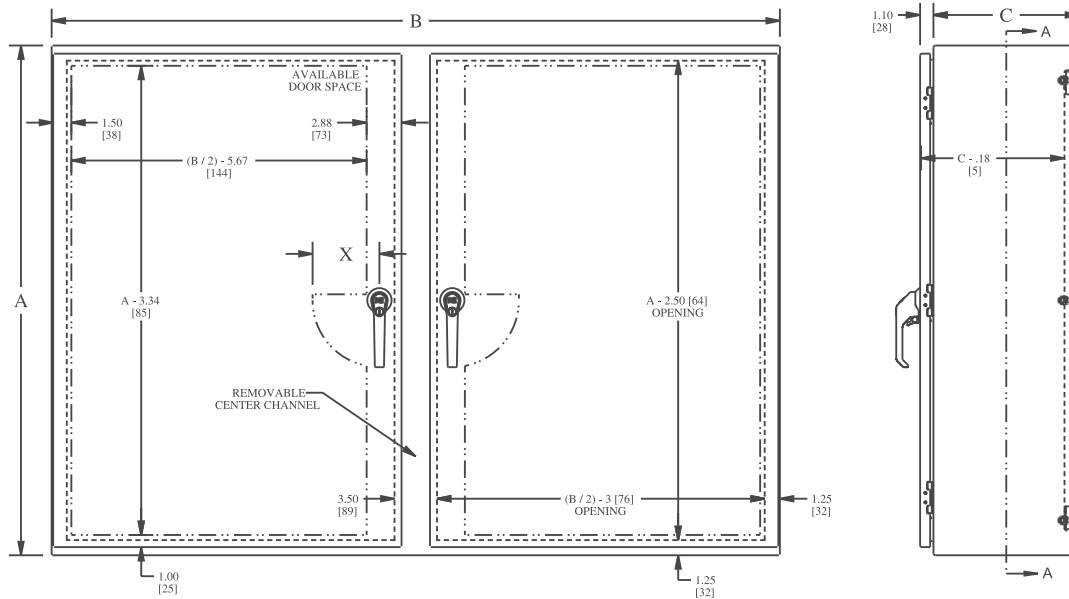
Enclosure Product Code A4

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24EL4210WFLP	24.00	42.00	10.00	IS4	SCE-42P24	39.00	21.00
SCE-24EL4810WFLP	24.00	48.00	10.00	IS4	SCE-48P24	45.00	21.00
SCE-30EL4210WFLP	30.00	42.00	10.00	IS4	SCE-42P30	39.00	27.00
SCE-30EL4810WFLP	30.00	48.00	10.00	IS4	SCE-48P30	45.00	27.00
SCE-30EL6010WFLP	30.00	60.00	10.00	IS4	SCE-60P30	57.00	27.00
SCE-36EL4216WFLP	36.00	42.00	16.00	IS4	SCE-42P36	39.00	33.00
SCE-36EL4812WFLP	36.00	48.00	12.00	IS4	SCE-48P36	45.00	33.00
SCE-36EL6012WFLP	36.00	60.00	12.00	IS4	SCE-60P36	57.00	33.00
SCE-42EL4212WFLP	42.00	42.00	12.00	IS4	SCE-42P42	39.00	39.00
SCE-42EL4812WFLP	42.00	48.00	12.00	IS4	SCE-48P42	45.00	39.00
SCE-42EL6012WFLP	42.00	60.00	12.00	IS4	SCE-60P42	56.00	38.00
SCE-48EL4812WFLP	48.00	48.00	12.00	IS4	SCE-48P48	44.00	44.00



ENVIROLINE® SERIES WALL-MOUNT TWO-DOOR ENCLOSURES WITH 3-POINT HARDWARE TECHNICAL DATA



HANDLE NOTES:

Enclosures ≤ 42.00 [1067] in height
X = 5.50 [140] and uses 5.00 [127]
key-locking/padlocking handle.

Enclosures > 42.00 [1067] in height
X = 6.75 [171] and uses 7.00 [178]
key-locking/padlocking handle.

SECTION A-A

OVERLAPPING TWO-DOOR WALL-MOUNT ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. For outdoor applications a drip shield and drain holes are required. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Flange trough collar around all sides of door opening.
- Gasketed overlapping doors eliminate need for center post.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Concealed hinges.
- Removable and interchangeable doors.
- Removable print pocket provided on door with 3-point latch.
- Pour in place oil and water resistant gasket.
- Collar studs for mounting optional sub-panel.
- Ground stud on door and body.
- Mounting hardware, sealing washers and hole plugs included.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

Options

Optional mounting foot kit available (SCE-ELMFK6).

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A4

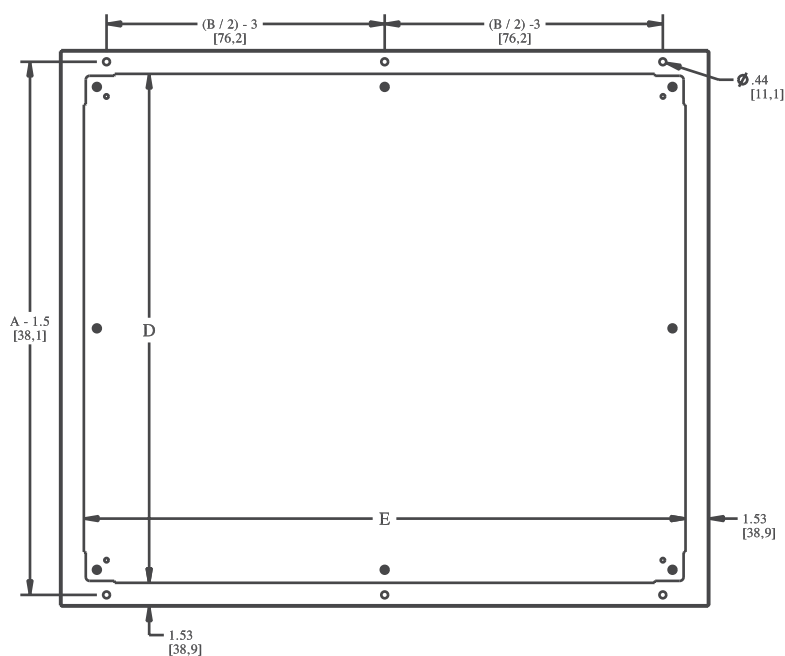
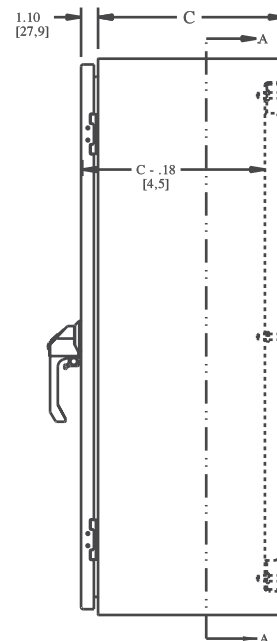
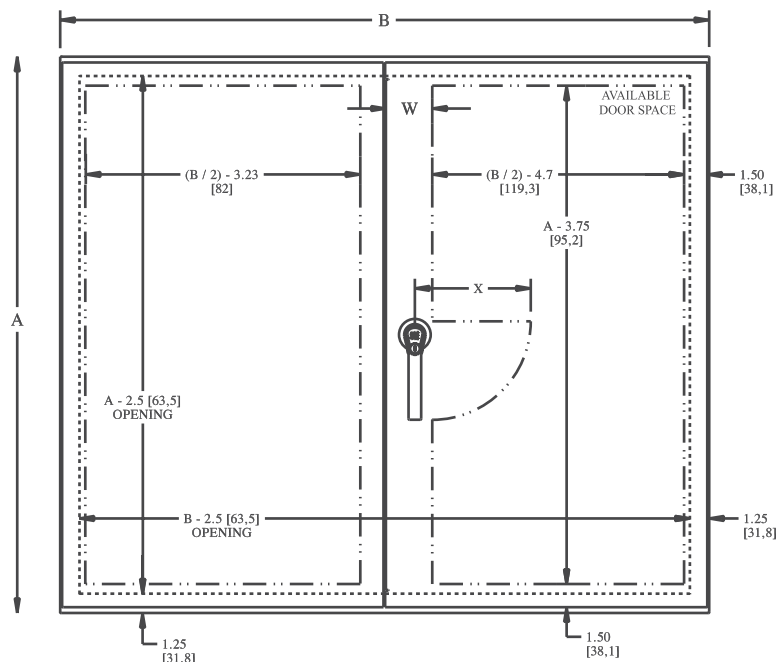
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-244208WFLP	24.00	42.00	8.00	IS3	SCE-42P24	39.00	21.00
SCE-244212WFLP	24.00	42.00	12.00	IS3	SCE-42P24	39.00	21.00
SCE-244808WFLP	24.00	48.00	8.00	IS3	SCE-48P24	45.00	21.00
SCE-244812WFLP	24.00	48.00	12.00	IS3	SCE-48P24	45.00	21.00
SCE-304210WFLP	30.00	42.00	10.00	IS3	SCE-42P30	39.00	27.00
SCE-304810WFLP	30.00	48.00	10.00	IS3	SCE-48P30	45.00	27.00
SCE-304812WFLP	30.00	48.00	12.00	IS3	SCE-48P30	45.00	27.00
SCE-306010WFLP	30.00	60.00	10.00	IS3	SCE-60P30	57.00	27.00
SCE-306012WFLP	30.00	60.00	12.00	IS3	SCE-60P30	57.00	27.00
SCE-364212WFLP	36.00	42.00	12.00	IS3	SCE-42P36	39.00	33.00
SCE-364216WFLP	36.00	42.00	16.00	IS3	SCE-42P36	39.00	33.00
SCE-364810WFLP	36.00	48.00	10.00	IS3	SCE-48P36	45.00	33.00
SCE-364812WFLP	36.00	48.00	12.00	IS3	SCE-48P36	45.00	33.00
SCE-364816WFLP	36.00	48.00	16.00	IS3	SCE-48P36	45.00	33.00
SCE-366012WFLP	36.00	60.00	12.00	IS3	SCE-60P36	57.00	33.00
SCE-366016WFLP	36.00	60.00	16.00	IS3	SCE-60P36	57.00	33.00
SCE-424212WFLP	42.00	42.00	12.00	IS3	SCE-42P42	39.00	39.00
SCE-424216WFLP	42.00	42.00	16.00	IS3	SCE-42P42	39.00	39.00
SCE-424812WFLP	42.00	48.00	12.00	IS3	SCE-48P42	45.00	39.00
SCE-424816WFLP	42.00	48.00	16.00	IS3	SCE-48P42	45.00	39.00
SCE-426012WFALP	42.00	60.00	12.00	IS3	SCE-60BFP42	56.00	38.00
SCE-426016WFALP	42.00	60.00	16.00	IS3	SCE-60BFP42	56.00	38.00
SCE-484812WFLP	48.00	48.00	12.00	IS3	SCE-48P48	44.00	44.00
SCE-484816WFLP	48.00	48.00	16.00	IS3	SCE-48P48	44.00	44.00



OVERLAPPING TWO-DOOR WALL-MOUNT ENCLOSURES

TECHNICAL DATA



SECTION A-A

HANDLE NOTES:

Enclosures ≤ 42.00 [1067] in height
X = 5.50 [140] and uses 5.00 [127]
key-locking/padlocking handle.

Enclosures > 42.00 [1067] in height
X = 6.75 [171] and uses 7.00 [178]
key-locking/padlocking handle

W = 3.63 [92.2] > 24 inch height enclosure
W = 3.00 [76.2] 24 inch height enclosure

ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Application

Designed to house most standard type disconnects. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Collar studs provided for mounting optional sub-panels.
- Disconnect cutout provided on flange.
- Concealed hinges.
- Doors are interchangeable and easily removed by pulling hinge pins.
- 3-point latching mechanism.
- Latches are opened or closed with a screwdriver (optional tamper-resistant inserts are available).
- Mounting holes on back of enclosure.
- Mounting hardware, sealing washers, and hole plugs included.
- Ground studs on door and body.
- Removable print pocket.
- Black zinc die cast coinproof/padlocking handle.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly will be included with the enclosure bolt pack and hole plugs provided to seal holes in bottom of enclosure.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

Finish

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code E3

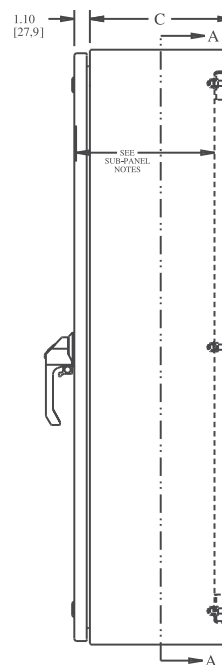
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-20XEL2108LP	20.00	21.38	8.00	IS4	SCE-20P20	17.00	17.00
SCE-20XEL2110LP	20.00	21.38	10.00	IS4	SCE-20P20	17.00	17.00
SCE-24XEL2108LP	24.00	21.38	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24XEL2110LP	24.00	21.38	10.00	IS4	SCE-24P20	21.00	17.00
SCE-24XEL2508LP	24.00	25.38	8.00	IS4	SCE-24P24	21.00	21.00
SCE-24XEL2510LP	24.00	25.38	10.00	IS4	SCE-24P24	21.00	21.00
SCE-30XEL2108LP	30.00	21.38	8.00	IS4	SCE-30P20	27.00	17.00
SCE-30XEL2110LP	30.00	21.38	10.00	IS4	SCE-30P20	27.00	17.00
SCE-30XEL2508LP	30.00	25.38	8.00	IS4	SCE-30P24	27.00	21.00
SCE-30XEL2512LP	30.00	25.38	12.00	IS4	SCE-30P24	27.00	21.00
SCE-30XEL2510LP	30.00	25.38	10.00	IS4	SCE-30P24	27.00	21.00
SCE-36XEL2508LP	36.00	25.38	8.00	IS4	SCE-36P24	33.00	21.00
SCE-36XEL2510LP	36.00	25.38	10.00	IS4	SCE-36P24	33.00	21.00
SCE-36XEL3108LP	36.00	31.38	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36XEL3110LP	36.00	31.38	10.00	IS4	SCE-36P30	33.00	27.00
SCE-36XEL3112LP	36.00	31.38	12.00	IS4	SCE-36P30	33.00	27.00
SCE-36XEL3116LP	36.00	31.38	16.00	IS4	SCE-36P30	33.00	27.00
SCE-42XEL3108LP	42.00	31.38	8.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3110LP	42.00	31.38	10.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3112LP	42.00	31.38	12.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3116LP	42.00	31.38	16.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3708LP	42.00	37.38	8.00	IS4	SCE-42P36	39.00	33.00
SCE-42XEL3710LP	42.00	37.38	10.00	IS4	SCE-42P36	39.00	33.00
SCE-42XEL3712LP	42.00	37.38	12.00	IS4	SCE-42P36	39.00	33.00
SCE-42XEL3712LP12	42.00	37.38	12.00	IS3	SCE-42P36	39.00	33.00
SCE-42XEL3716LP	42.00	37.38	16.00	IS4	SCE-42P36	39.00	33.00
SCE-48XEL2510LP	48.00	25.38	10.00	IS4	SCE-48P24	45.00	21.00
SCE-48XEL3708LP	48.00	37.38	8.00	IS4	SCE-48P36	45.00	33.00
SCE-48XEL3710LP	48.00	37.38	10.00	IS4	SCE-48P36	45.00	33.00
SCE-48XEL3712LP	48.00	37.38	12.00	IS4	SCE-48P36	45.00	33.00
SCE-48XEL3712LP12	48.00	37.38	12.00	IS3	SCE-48P36	45.00	33.00
SCE-48XEL3716LP	48.00	37.38	16.00	IS4	SCE-48P36	45.00	33.00
SCE-60XEL3708LP	60.00	37.38	8.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3710LP	60.00	37.38	10.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3712LP	60.00	37.38	12.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3716LP	60.00	37.38	16.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3716LP12	60.00	37.38	16.00	IS3	SCE-60P36	57.00	33.00

Part numbers that end in "LP12" omit center quarter turn latches on the top and bottom of the door



TECHNICAL DATA



C = .18 [4,5] for bent sub-panels

padlocking handle with coin-proof.

closing mechanism.

latching mechanism.

door width is > 24.00



ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS RAL 7035

Application

Designed to house most standard type disconnects. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Collar studs provided for mounting optional sub-panels.
- Disconnect cutout provided on flange.
- Concealed hinges.
- Doors are interchangeable and easily removed by pulling hinge pins.
- 3-point latching mechanism.
- Latches are opened or closed with a screwdriver (optional tamper-resistant inserts are available).
- Mounting holes on back of enclosure.
- Mounting hardware, sealing washers, and hole plugs included.
- Ground studs on door and body.
- Removable print pocket.
- Black zinc die cast coinproof/padlocking handle.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly will be included with the enclosure bolt pack and hole plugs provided to seal holes in bottom of enclosure.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

Finish

RAL 7035 gray powder coated inside and out. Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code E3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-20XEL2108LPLG	20.00	21.38	8.00	IS4	SCE-20P20	17.00	17.00
SCE-20XEL2110LPLG	20.00	21.38	10.00	IS4	SCE-20P20	17.00	17.00
SCE-24XEL2108LPLG	24.00	21.38	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24XEL2508LPLG	24.00	25.38	8.00	IS4	SCE-24P24	21.00	21.00
SCE-24XEL2510LPLG	24.00	25.38	10.00	IS4	SCE-24P24	21.00	21.00
SCE-30XEL2108LPLG	30.00	21.38	8.00	IS4	SCE-30P20	27.00	17.00
SCE-30XEL2508LPLG	30.00	25.38	8.00	IS4	SCE-30P24	27.00	21.00
SCE-30XEL2510LPLG	30.00	25.38	10.00	IS4	SCE-30P24	27.00	21.00
SCE-36XEL2508LPLG	36.00	25.38	8.00	IS4	SCE-36P24	33.00	21.00
SCE-36XEL2510LPLG	36.00	25.38	10.00	IS4	SCE-36P24	33.00	21.00
SCE-36XEL3108LPLG	36.00	31.38	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36XEL3110LPLG	36.00	31.38	10.00	IS4	SCE-36P30	33.00	27.00
SCE-36XEL3112LPLG	36.00	31.38	12.00	IS4	SCE-36P30	33.00	27.00
SCE-36XEL3116LPLG	36.00	31.38	16.00	IS4	SCE-36P30	33.00	27.00
SCE-42XEL3110LPLG	42.00	31.38	10.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3112LPLG	42.00	31.38	12.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3116LPLG	42.00	31.38	16.00	IS4	SCE-42P30	39.00	27.00
SCE-42XEL3710LPLG	42.00	37.38	10.00	IS4	SCE-42P36	39.00	33.00
SCE-42XEL3712LPLG	42.00	37.38	12.00	IS4	SCE-42P36	39.00	33.00
SCE-42XEL3712LP12LG	42.00	37.38	12.00	IS3	SCE-42P36	39.00	33.00
SCE-42XEL3716LPLG	42.00	37.38	16.00	IS4	SCE-42P36	39.00	33.00
SCE-48XEL3710LPLG	48.00	37.38	10.00	IS4	SCE-48P36	45.00	33.00
SCE-48XEL3712LPLG	48.00	37.38	12.00	IS4	SCE-48P36	45.00	33.00
SCE-48XEL3712LP12LG	48.00	37.38	12.00	IS3	SCE-48P36	45.00	33.00
SCE-48XEL3716LPLG	48.00	37.38	16.00	IS4	SCE-48P36	45.00	33.00
SCE-60XEL3710LPLG	60.00	37.38	10.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3712LPLG	60.00	37.38	12.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3716LPLG	60.00	37.38	16.00	IS4	SCE-60P36	57.00	33.00
SCE-60XEL3716LP12LG	60.00	37.38	16.00	IS3	SCE-60P36	57.00	33.00

Part numbers that end in "LP12" omit center quarter turn latches on the top and bottom of the door



SECTION A-A

CLAMP FASTENED SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Application

Designed to house most standard type disconnects. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Concealed hinges.
- Door clamps are quick and easy to operate.
- Flange trough collar around all sides of door opening.
- Interior print pocket.
- Collar studs provided for mounting optional sub-panels.
- Pour in place oil and water resistant gasket.
- Disconnect cutout provided on flange.
- Ground stud on door and body.
- No stiffener required.
- Bolt-on mounting provision top and bottom of back.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly will be included with the enclosure bolt pack and hole plugs provided to seal holes in bottom of enclosure.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A3

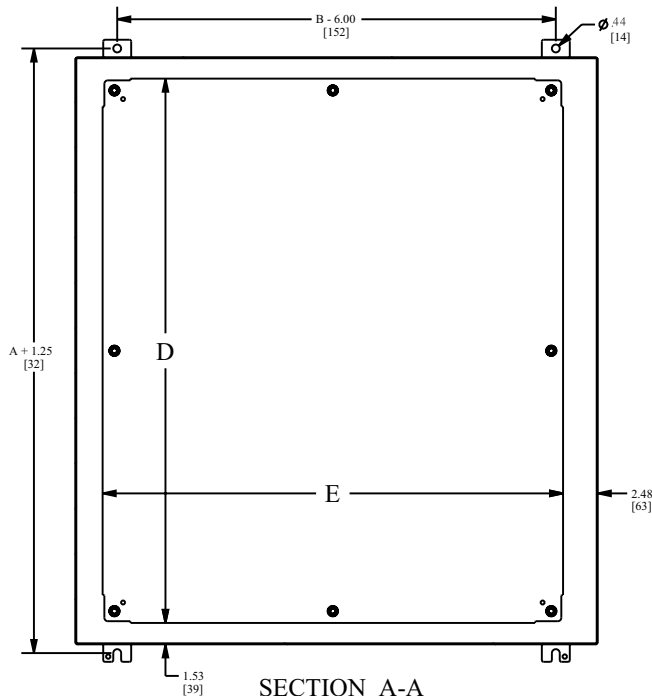
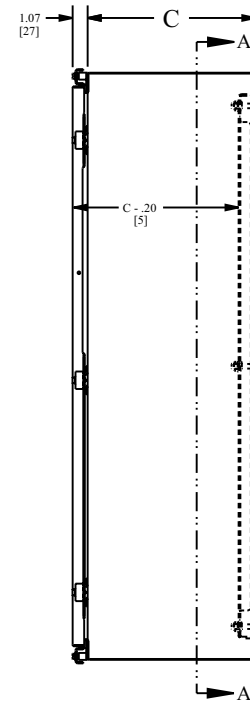
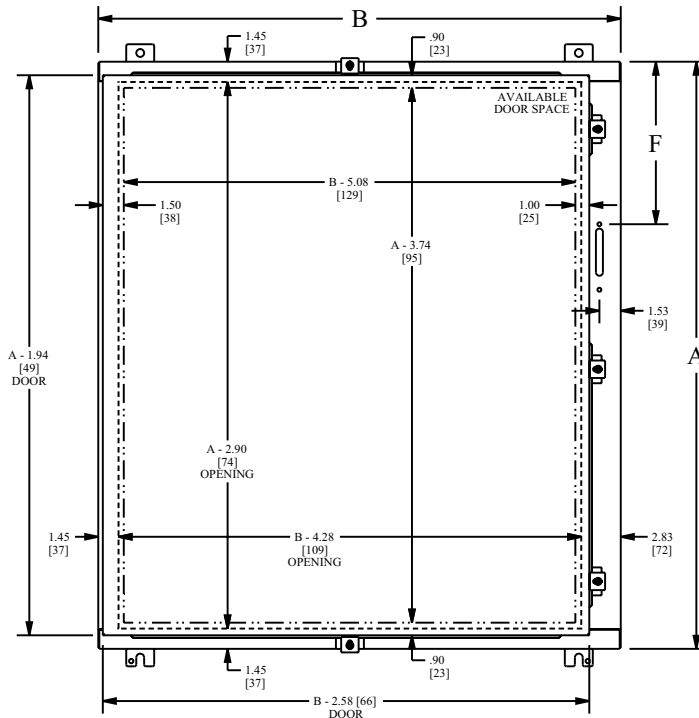
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24HS2108LP	24.00	21.38	8.00	IS4	SCE-24P20	21.00	17.00
SCE-24HS2508LP	24.00	25.38	8.00	IS4	SCE-24P24	21.00	21.00
SCE-30HS2508LP	30.00	25.38	8.00	IS4	SCE-30P24	27.00	21.00
SCE-36HS2508LP	36.00	25.38	8.00	IS4	SCE-36P24	33.00	21.00
SCE-36HS3108LP	36.00	31.38	8.00	IS4	SCE-36P30	33.00	27.00
SCE-36HS3112LP	36.00	31.38	12.00	IS4	SCE-36P30	33.00	27.00
SCE-42HS3112LP	42.00	31.38	12.00	IS4	SCE-42P30	39.00	27.00
SCE-42HS3712LP	42.00	37.38	12.00	IS4	SCE-42P36	39.00	33.00
SCE-48HS3712LP	48.00	37.38	12.00	IS4	SCE-48P36	45.00	33.00
SCE-60HS3712LP	60.00	37.38	12.00	IS4	SCE-60P36	57.00	33.00



CLAMP FASTENED SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA



DISCONNECT NOTES:

F = 8.63 [219] when C = 8.00 [203]

F = 11.63 [295] when C = 12.00 [304]



VENTED TYPE 3R ENCLOSURES FOR FLANGE-MOUNTED DISCONNECT

Enclosure Product Code N3

Catalog No.	Height (A)	Width (B)	Depth (C)	Fan Size	Fan Qty	System CFM	Filter Size	Filter Qty	Industry Standard	Sub-Panel
SCE-47XVR2514	47.00	25.38	14.00	10"	1	300	FLT66	2	IS7	SCE-42P24
SCE-53XVR3716	53.00	37.38	16.00	10"	1	300	FLT88	2	IS7	SCE-48P36
SCE-53XVR3720	53.00	37.38	20.00	10"	2	600	FLT88	2	IS7	SCE-48P36
SCE-65XVR3716	65.00	37.38	16.00	10"	2	600	FLT88	2	IS7	SCE-60P36
SCE-65XVR3720	65.00	37.38	20.00	10"	2	600	FLT88	2	IS7	SCE-60P36

Application

Designed to house electrical controls, drives, instruments and components used in an outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). Designed to house most standard disconnects. For installation information, consult our installation manual at www.saginawcontrol.com

Construction

- 0.075" galvanized steel.
- 3-point latching mechanism.
- Provisions for sub-panel.
- Doors open 180 degrees.
- Disconnect cutout provided on flange.
- Concealed hinges.
- Vented top hood with removable cover and washable reusable filter.
- Top-mounted fans.
- Vented rain hood with filter kits in door.
- Din Rail mounting provisions inside top for installation of thermostat and terminals.
- Pour in place oil and water resistant gasket.
- Ground studs on door and body.
- Mounting holes for optional mounting straps.
- 3/8-16 grounding kit.
- Sub-panel mounting hardware included.
- 115 volt fan.
- Black zinc die cast coinproof/padlocking handle.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly will be included with the enclosure bolt pack and hole plugs provided to seal holes in bottom of enclosure.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

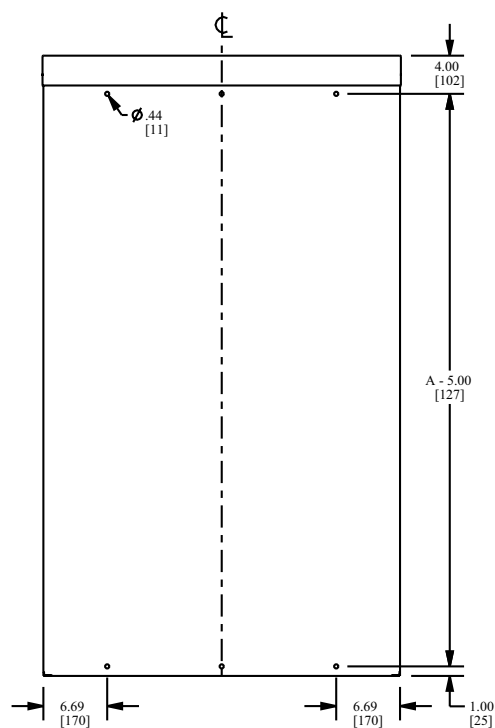
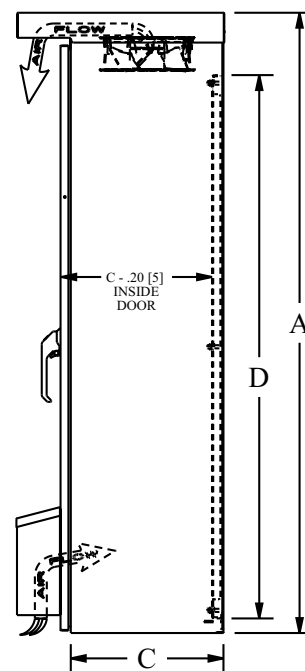
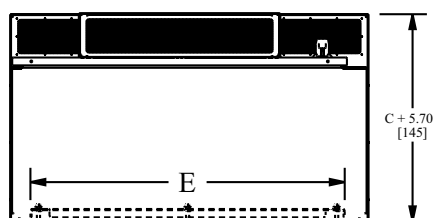
Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS7 Industry Standards

NEMA Type 3R
UL Listed Type 3R
CSA Type 3R
IEC 60529 IP32





REAR OF ENCLOSURE

VENTED TYPE 3R ENCLOSURES

Application

Designed to house electrical controls, drives, instruments and components used in an outdoor environment to provide a degree of protection for the equipment inside the enclosure against the ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" galvanized steel.
- Black quarter turn latches and padlock wing knob.
- Provisions for sub-panel.
- Doors open 180 degrees.
- Concealed hinges.
- Vented top hood with removable cover and washable reusable filter
- Top-mounted fans.
- Vented rain hood with filter kits in door.
- Din Rail mounting provisions inside top for installation of thermostat and terminals.
- Pour in place oil and water resistant gasket.
- Ground studs on door and body.
- Mounting holes for optional mounting straps.
- 3/8-16 grounding kit.
- Sub-panel mounting hardware included.
- 115 volt fan.
- Provision for Lifting Lugs included on enclosures with Height >48" and with Depth >16". Lifting Lug assembly will be included with the enclosure bolt pack and hole plugs provided to seal holes in bottom of enclosure.

Finish

White powder coated inside and out.
Optional sub-panels powder coated white.

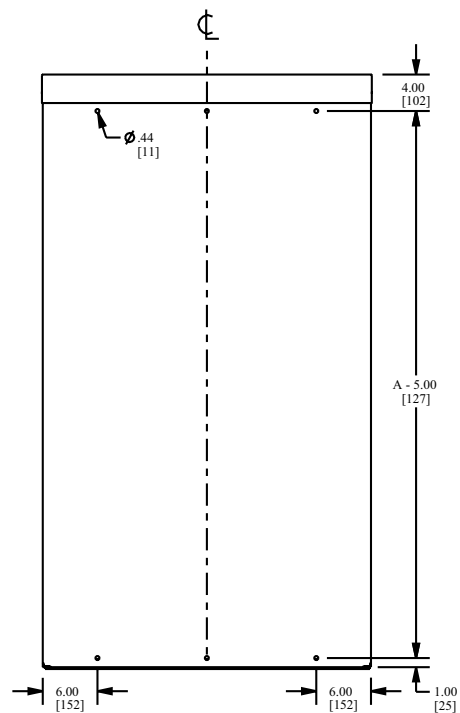
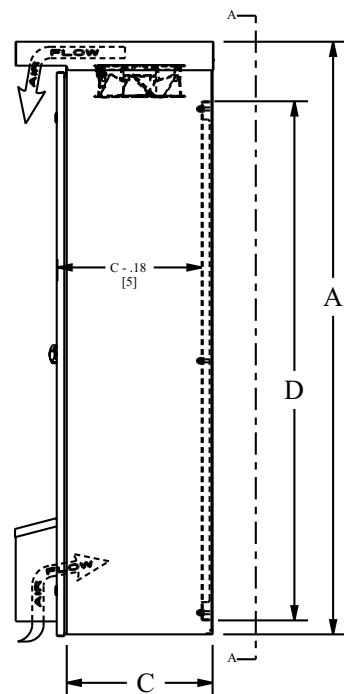
IS7 Industry Standards

NEMA Type 3R
UL Listed Type 3R
CSA Type 3R
IEC 60529 IP32

Enclosure Product Code N3

Catalog No.	Height (A)	Width (B)	Depth (C)	Fan Size	Fan Qty	System CFM	Filter Size	Filter Qty	Industry Standard	Sub-Panel
SCE-29VR2412	29.00	24.00	12.00	6"	1	107	FLT66	2	IS7	SCE-24P24
SCE-29VR2416	29.00	24.00	16.00	6"	1	107	FLT66	2	IS7	SCE-24P24
SCE-35VR2412	35.00	24.00	12.00	6"	1	107	FLT66	2	IS7	SCE-30P24
SCE-41VR2412	41.00	24.00	12.00	6"	1	107	FLT66	2	IS7	SCE-36P24
SCE-47VR2414	47.00	24.00	14.00	10"	1	300	FLT66	2	IS7	SCE-42P24
SCE-53VR3616	53.00	36.00	16.00	10"	1	300	FLT88	2	IS7	SCE-48P36
SCE-53VR3620	53.00	36.00	20.00	10"	1	300	FLT88	2	IS7	SCE-48P36
SCE-65VR3616	65.00	36.00	16.00	10"	2	600	FLT88	2	IS7	SCE-60P36
SCE-65VR3620	65.00	36.00	20.00	10"	2	600	FLT88	2	IS7	SCE-60P36





VIEW A-A

HINGED COVER TYPE 3R ENCLOSURES

Application

Designed to house electrical controls, instruments and components in an outdoor environment. Protects against rain, sleet and snow. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.048", 0.060" & 0.075" galvanized steel.
- Concealed hinges.
- Spot weld construction.
- Rain cap.
- Mounting holes in back of enclosure.
- Provisions for sub-panel.
- Black quarter turn latches.
- Doors open 180 degrees.
- Black quarter turn latch with padlocking provisions.
- Pour in place oil and water resistant gasket.
- Ground studs on door and body.
- 3/8-16 grounding kit.
- Sub-panel mounting hardware included.

Options

Optional mounting straps or mounting foot kits available.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS7 Industry Standards

NEMA Type 3R
UL Listed Type 3R
CSA Type 3R
IEC 60529 IP32



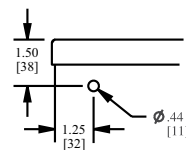
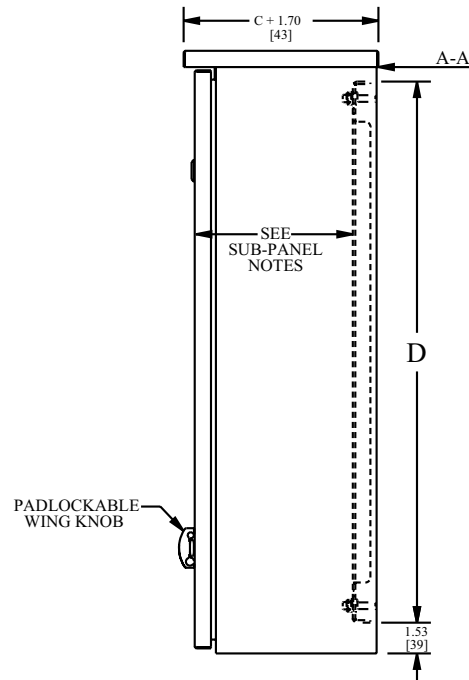
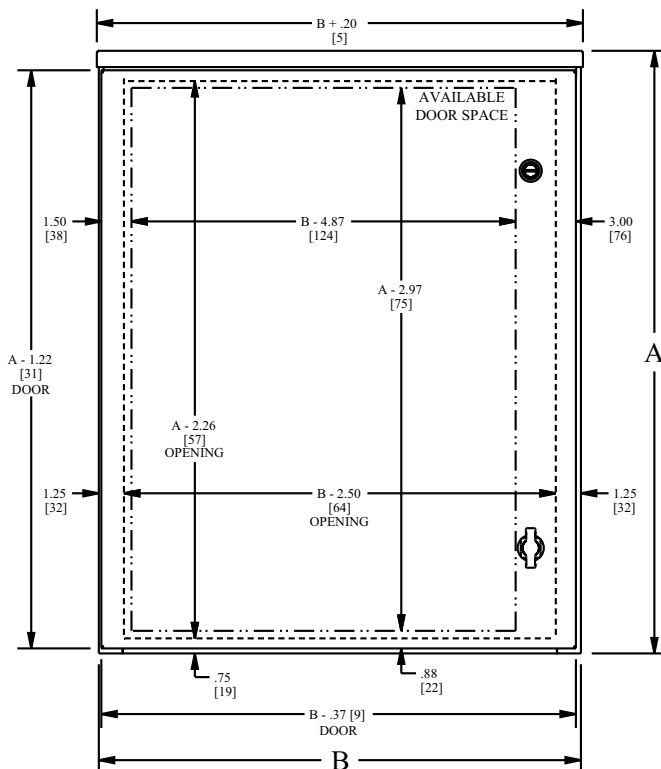
Enclosure Product Code N3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12R1206LP	12.00	12.00	6.00	IS7	SCE-12DLP12	9.00	9.00
SCE-12R1208LP	12.00	12.00	8.00	IS7	SCE-12DLP12	9.00	9.00
SCE-16R1206LP	16.00	12.00	6.00	IS7	SCE-16P12	13.00	9.00
SCE-16R1208LP	16.00	12.00	8.00	IS7	SCE-16P12	13.00	9.00
SCE-20R1606LP	20.00	16.00	6.00	IS7	SCE-20P16	17.00	13.00
SCE-20R1608LP	20.00	16.00	8.00	IS7	SCE-20P16	17.00	13.00
SCE-24R2006LP	24.00	20.00	6.00	IS7	SCE-24P20	21.00	17.00
SCE-24R2008LP	24.00	20.00	8.00	IS7	SCE-24P20	21.00	17.00
SCE-24R2012LP	24.00	20.00	12.00	IS7	SCE-24P20	21.00	17.00
SCE-24R2016LP	24.00	20.00	16.00	IS7	SCE-24P20	21.00	17.00
SCE-24R2408LP	24.00	24.00	8.00	IS7	SCE-24P24	21.00	21.00
SCE-24R2412LP	24.00	24.00	12.00	IS7	SCE-24P24	21.00	21.00
SCE-24R2416LP	24.00	24.00	16.00	IS7	SCE-24P24	21.00	21.00
SCE-30R2408LP	30.00	24.00	8.00	IS7	SCE-30P24	27.00	21.00
SCE-30R2412LP	30.00	24.00	12.00	IS7	SCE-30P24	27.00	21.00
SCE-30R2416LP	30.00	24.00	16.00	IS7	SCE-30P24	27.00	21.00
SCE-36R2408LP	36.00	24.00	8.00	IS7	SCE-36P24	33.00	21.00
SCE-36R2412LP	36.00	24.00	12.00	IS7	SCE-36P24	33.00	21.00
SCE-36R2416LP	36.00	24.00	16.00	IS7	SCE-36P24	33.00	21.00
SCE-36R3008LP	36.00	30.00	8.00	IS7	SCE-36P30	33.00	27.00
SCE-36R3012LP	36.00	30.00	12.00	IS7	SCE-36P30	33.00	27.00
SCE-36R3016LP	36.00	30.00	16.00	IS7	SCE-36P30	33.00	27.00
SCE-42R3012LP	42.00	30.00	12.00	IS7	SCE-42P30	39.00	27.00
SCE-42R3016LP	42.00	30.00	16.00	IS7	SCE-42P30	39.00	27.00

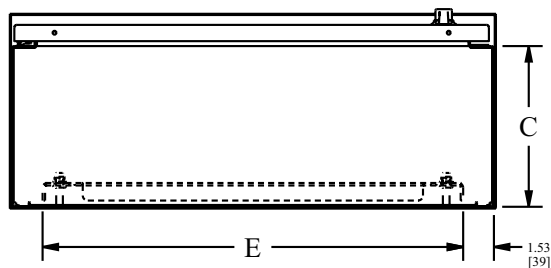
HINGED COVER TYPE 3R ENCLOSURES

TECHNICAL DATA



MOUNTING HOLES
TYPICAL 4 PLACES

DETAIL A-A



LATCH NOTES:

Enclosures < 24.00 [610] high require only one latch centered on door.

Enclosures ≥ 24.00 [610] AND < 40.00 [1016] high require two latches on door

Enclosures ≥ 40.00 [1016] high require three latches.

SUB-PANEL NOTES:

Dimensions are from the inside of the door

C + 0.32 [8] for flat sub-panels

C + 0.18 [5] for bent sub-panels

SCREW COVER TYPE 3R ENCLOSURES

Application

Instruments and components in outdoor environment. Protects against rain, sleet and snow. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.048" & 0.063" galvanized steel.
- Spot weld construction.
- Rain cap.
- Mounting holes in back of enclosure.
- Slip on removable screw cover.
- Padlocking provisions.
- No gasket.
- No sub-panel or provisions.
- Ground studs on door and body.

Options

Optional mounting straps available.

Finish

ANSI-61 gray powder coated inside and out.

IS7 Industry Standards

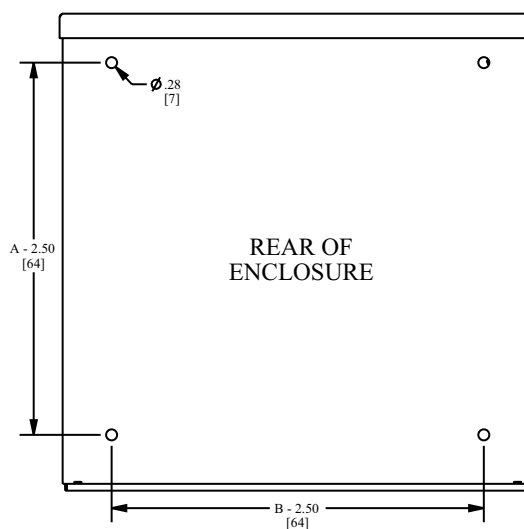
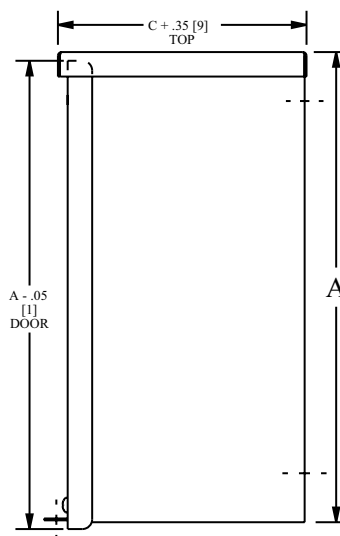
NEMA Type 3R
UL Listed Type 3R
CSA Type 3R
IEC 60529 IP32



Enclosure Product Code N3

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-4R44	4.00	4.00	4.00	IS7
SCE-6R64	6.00	6.00	4.00	IS7
SCE-6R66	6.00	6.00	6.00	IS7
SCE-8R64	8.00	6.00	4.00	IS7
SCE-8R66	8.00	6.00	6.00	IS7
SCE-10R84	10.00	8.00	4.00	IS7
SCE-10R86	10.00	8.00	6.00	IS7
SCE-10R104	10.00	10.00	4.00	IS7
SCE-10R106	10.00	10.00	6.00	IS7
SCE-12R104	12.00	10.00	4.00	IS7
SCE-12R106	12.00	10.00	6.00	IS7
SCE-12R124	12.00	12.00	4.00	IS7
SCE-12R126	12.00	12.00	6.00	IS7

TECHNICAL DATA



GENERAL PURPOSE TYPE I ENCLOSURES

Application

Designed to house electrical controls, instruments and components in areas that do not require oil, water and dust tight protection. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.048", 0.060" & 0.075" carbon steel depending on its size.
- Spot weld construction.
- Standoffs provided for mounting optional sub-panels.
- Butt hinge.
- Doors open 180 degrees.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Ground stud on door and body.
- Mounting holes in back of enclosure.
- Sub-panel mounting hardware included.

Options

- Tamper-resistant inserts available.
- Optional mounting straps available

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS8 Industry Standards

NEMA Type 1
UL Listed Type 1
CSA Type 1
IEC 60529 IP30



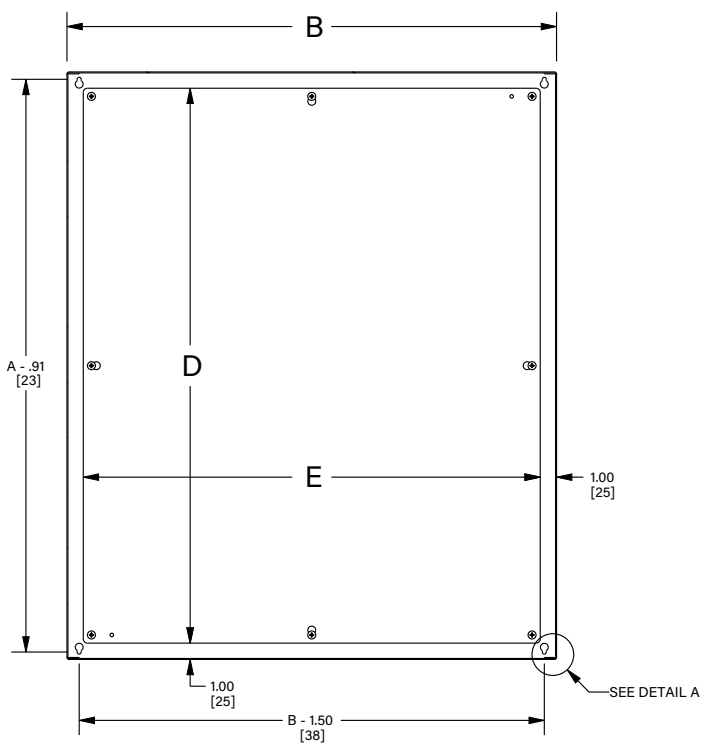
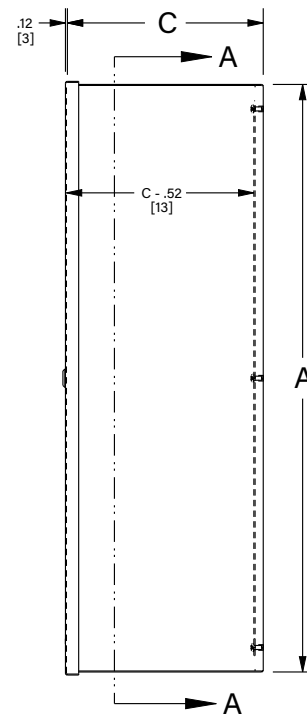
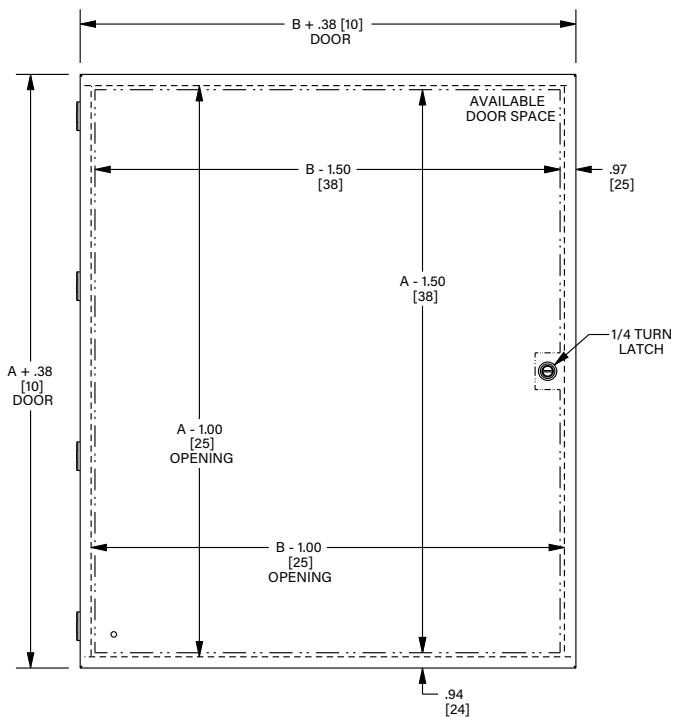
Enclosure Product Code N1

Sub-Panel (N1)

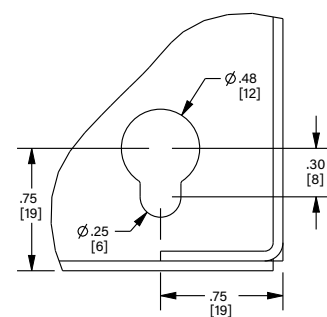
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-6N604LP	6.00	6.00	4.00	IS8	SCE-6N6MP	4.00	4.00
SCE-8N604LP	8.00	6.00	4.00	IS8	SCE-8N6MP	6.00	4.00
SCE-8N804LP	8.00	8.00	4.00	IS8	SCE-8N8MP	6.00	6.00
SCE-8N806LP	8.00	8.00	6.00	IS8	SCE-8N8MP	6.00	6.00
SCE-10N804LP	10.00	8.00	4.00	IS8	SCE-10N8MP	8.00	6.00
SCE-10N806LP	10.00	8.00	6.00	IS8	SCE-10N8MP	8.00	6.00
SCE-10N1004LP	10.00	10.00	4.00	IS8	SCE-10N10MP	8.00	8.00
SCE-10N1006LP	10.00	10.00	6.00	IS8	SCE-10N10MP	8.00	8.00
SCE-12N1004LP	12.00	10.00	4.00	IS8	SCE-12N10MP	10.00	8.00
SCE-12N1006LP	12.00	10.00	6.00	IS8	SCE-12N10MP	10.00	8.00
SCE-12N1204LP	12.00	12.00	4.00	IS8	SCE-12N12MP	10.00	10.00
SCE-12N1206LP	12.00	12.00	6.00	IS8	SCE-12N12MP	10.00	10.00
SCE-12N1208LP	12.00	12.00	8.00	IS8	SCE-12N12MP	10.00	10.00
SCE-14N1204LP	14.00	12.00	4.00	IS8	SCE-14N12MP	12.00	10.00
SCE-14N1206LP	14.00	12.00	6.00	IS8	SCE-14N12MP	12.00	10.00
SCE-14N1208LP	14.00	12.00	8.00	IS8	SCE-14N12MP	12.00	10.00
SCE-16N1206LP	16.00	12.00	6.00	IS8	SCE-16N12MP	14.00	10.00
SCE-16N1208LP	16.00	12.00	8.00	IS8	SCE-16N12MP	14.00	10.00
SCE-16N1606LP	16.00	16.00	6.00	IS8	SCE-16N16MP	14.00	14.00
SCE-16N1608LP	16.00	16.00	8.00	IS8	SCE-16N16MP	14.00	14.00
SCE-16N2006LP	16.00	20.00	6.00	IS8	SCE-20N16MP	18.00	14.00
SCE-20N1606LP	20.00	16.00	6.00	IS8	SCE-20N16MP	18.00	14.00
SCE-20N1608LP	20.00	16.00	8.00	IS8	SCE-20N16MP	18.00	14.00
SCE-20N2006LP	20.00	20.00	6.00	IS8	SCE-20N20MP	18.00	18.00
SCE-20N2008LP	20.00	20.00	8.00	IS8	SCE-20N20MP	18.00	18.00
SCE-20N2010LP	20.00	20.00	10.00	IS8	SCE-20N20MP	18.00	18.00
SCE-24N1606LP	24.00	16.00	6.00	IS8	SCE-24N16MP	22.00	14.00
SCE-24N2006LP	24.00	20.00	6.00	IS8	SCE-24N20MP	22.00	18.00
SCE-24N2008LP	24.00	20.00	8.00	IS8	SCE-24N20MP	22.00	18.00
SCE-24N2010LP	24.00	20.00	10.00	IS8	SCE-24N20MP	22.00	18.00
SCE-24N2406LP	24.00	24.00	6.00	IS8	SCE-24N24MP	22.00	22.00
SCE-24N2408LP	24.00	24.00	8.00	IS8	SCE-24N24MP	22.00	22.00
SCE-24N2412LP	24.00	24.00	12.00	IS8	SCE-24N24MP	22.00	22.00
SCE-30N2406LP	30.00	24.00	6.00	IS8	SCE-30N24MP	28.00	22.00
SCE-30N2408LP	30.00	24.00	8.00	IS8	SCE-30N24MP	28.00	22.00
SCE-30N2412LP	30.00	24.00	12.00	IS8	SCE-30N24MP	28.00	22.00
SCE-30N3008LP	30.00	30.00	8.00	IS8	SCE-30N30MP	28.00	28.00
SCE-36N2406LP	36.00	24.00	6.00	IS8	SCE-36N24MP	34.00	22.00
SCE-36N2408LP	36.00	24.00	8.00	IS8	SCE-36N24MP	34.00	22.00
SCE-36N2412LP	36.00	24.00	12.00	IS8	SCE-36N24MP	34.00	22.00
SCE-36N3006LP	36.00	30.00	6.00	IS8	SCE-36N30MP	34.00	28.00
SCE-36N3008LP	36.00	30.00	8.00	IS8	SCE-36N30MP	34.00	28.00
SCE-36N3012LP	36.00	30.00	12.00	IS8	SCE-36N30MP	34.00	28.00

GENERAL PURPOSE TYPE I ENCLOSURES

TECHNICAL DATA



SECTION A-A



SEE DETAIL A

GENERAL PURPOSE TYPE I ENCLOSURES WITH KNOCKOUTS

Application

Designed to house electrical controls, instruments and components in areas that do not require oil, water and dust tight protection. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.048", 0.063" & 0.075" carbon steel depending on its size.
- Spot weld construction.
- Knockouts provided in the top, bottom, right and left side.
- Standoffs provided for mounting optional sub-panels.
- Butt hinge.
- Doors open 180 degrees.
- Keylocking quarter turn latch.
- Ground stud on door and body.
- Mounting holes in back of enclosure.
- Sub-panel with 2" x 2" mounting grid pattern included.

Options

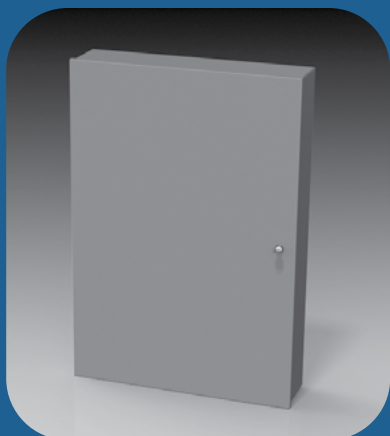
- Tamper-resistant inserts available.

Finish

Precaution Blue or Taupe Tan powder coat finish inside and out. Sub-panels powder coated white.

IS8 Industry Standards

NEMA Type 1
UL Listed Type 1
CSA Type 1
IEC 60529 IP30



Enclosure Product Code N1

Sub-Panel (N1)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Panel Height (D)	Panel Width (E)
SCE-18N1606NK-T	18.00	16.00	6.00	IS8	16.00	14.00
SCE-18N1606NK-B	18.00	16.00	6.00	IS8	16.00	14.00
SCE-24N2006NK-T	24.00	20.00	6.00	IS8	22.00	18.00
SCE-24N2006NK-B	24.00	20.00	6.00	IS8	22.00	18.00
SCE-36N2406NK-T	36.00	24.00	6.00	IS8	34.00	22.00
SCE-36N2406NK-B	36.00	24.00	6.00	IS8	34.00	22.00

Note: Part Numbers ending in the letter:

(B) Precaution Blue

(T) Taupe Tan

GENERAL PURPOSE TYPE I TROUGH ENCLOSURES

Application

Designed to house electrical controls, instruments and components in areas that do not require oil, water and dust tight protection. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.048" and 0.060" carbon steel depending on its size.
- Spot weld construction.
- Standoffs provided for mounting optional sub-panels.
- Removable cover.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Ground stud on door and body.
- Mounting holes in back of enclosure.
- Sub-panel mounting hardware included.

Options

- Tamper-resistant quarter turns available.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

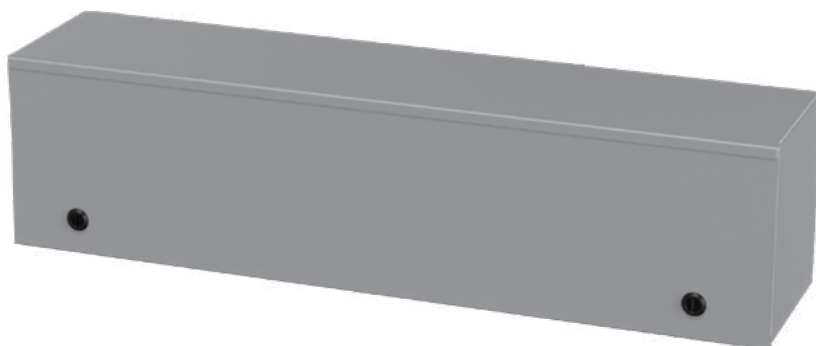
IS8 Industry Standards

NEMA Type 1
UL Listed Type 1
CSA Type 1
IEC 60529 IP30

Enclosure Product Code N1

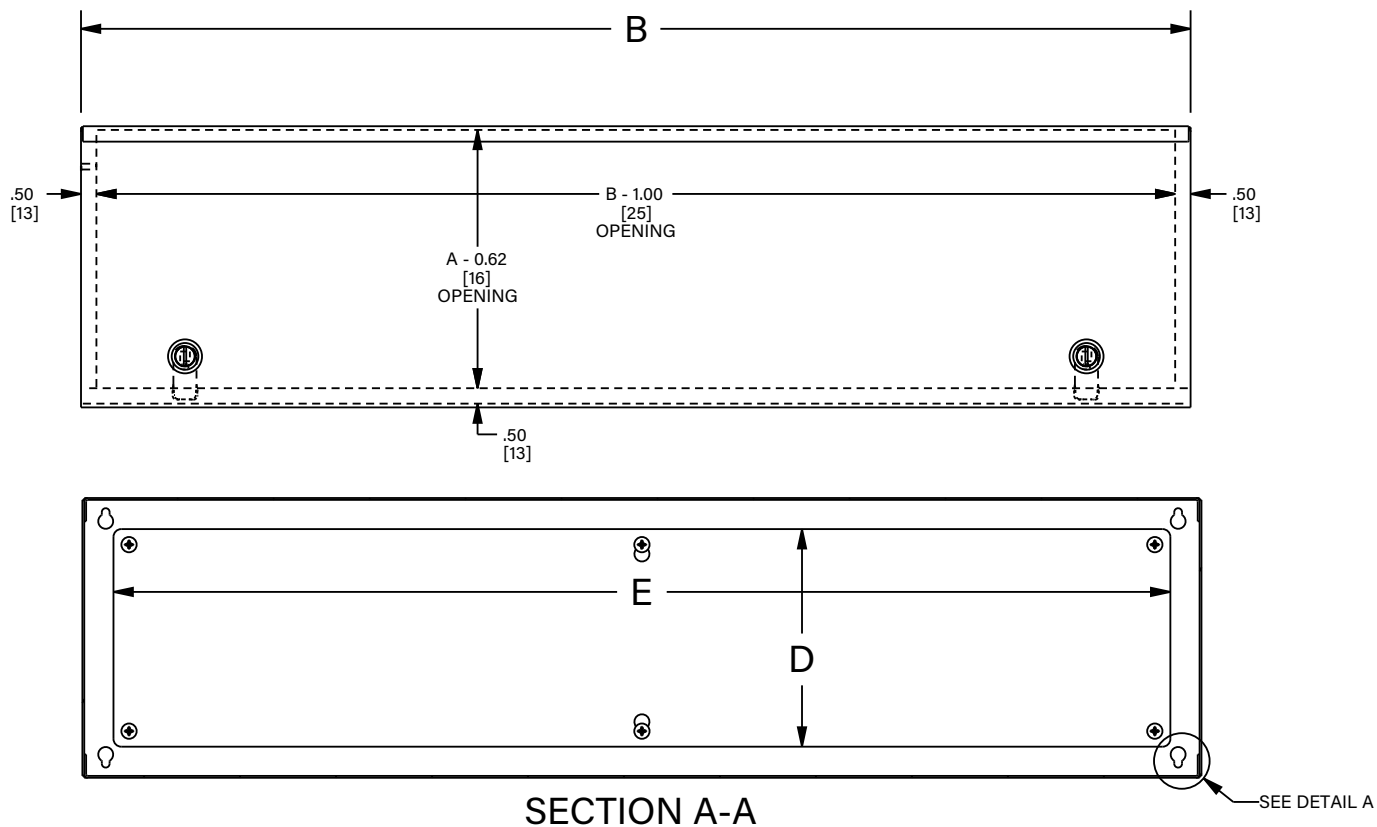
Sub-Panel (P2)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-L9N126LP	9.00	12.00	6.00	IS8	SCE-9N12MP	7.00	10.00
SCE-L9N128LP	9.00	12.00	8.00	IS8	SCE-9N12MP	7.00	10.00
SCE-L9N186LP	9.00	18.00	6.00	IS8	SCE-9N18MP	7.00	16.00
SCE-L9N188LP	9.00	18.00	8.00	IS8	SCE-9N18MP	7.00	16.00
SCE-L9N246LP	9.00	24.00	6.00	IS8	SCE-9N24MP	7.00	22.00
SCE-L9N248LP	9.00	24.00	8.00	IS8	SCE-9N24MP	7.00	22.00
SCE-L9N306LP	9.00	30.00	6.00	IS8	SCE-9N30MP	7.00	28.00
SCE-L9N308LP	9.00	30.00	8.00	IS8	SCE-9N30MP	7.00	28.00
SCE-L9N368LP	9.00	36.00	8.00	IS8	SCE-9N36MP	7.00	34.00
SCE-L9N366LP	9.00	36.00	6.00	IS8	SCE-9N36MP	7.00	34.00

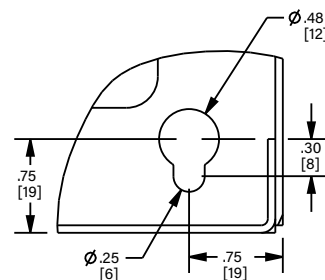
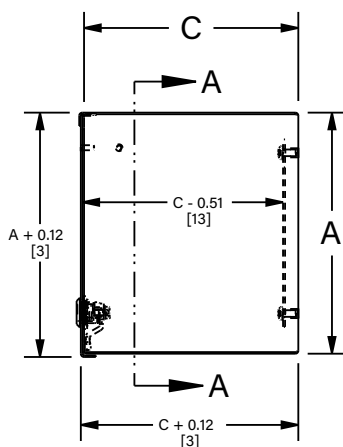


GENERAL PURPOSE TYPE I TROUGH ENCLOSURES

TECHNICAL DATA



LATCH NOTE:
Enclosures ≤ 14.00 [356] in width
require one latch centered on cover.



DETAIL A



Your Enclosure Source®

NOTES



Your Enclosure Source®

NOTES

FREE-STANDING & FLOOR-MOUNTED ENCLOSURES



130-131



132-133



134-144



138-139



140-143



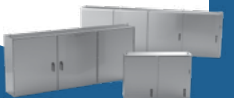
144-151



152-155



156-161



162-163



164-171



172-179



180-187



ENVIROLINE® SERIES TWO-DOOR ENCLOSURES WITH 3-POINT HARDWARE

Application

Designed to house electrical and electronic controls, instrumentation and components in indoor & outdoor locations. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Removable center post.
- Heavy duty lifting eyes anchored into reinforced top.
- Body stiffeners.
- Concealed hinges.
- Black keylocking/padlocking handles.
- 3-point latching mechanism.
- Removable print pocket.
- 12" removable floor stands.
- Panel supports.
- Black quarter turn latches as required.
- Provisions for mechanical interlock.
- Pour in place oil & water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.
- Hole plugs provided to seal holes in bottom of enclosure.

Options

Provisions for mechanical interlock.
See Accessory section to order.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

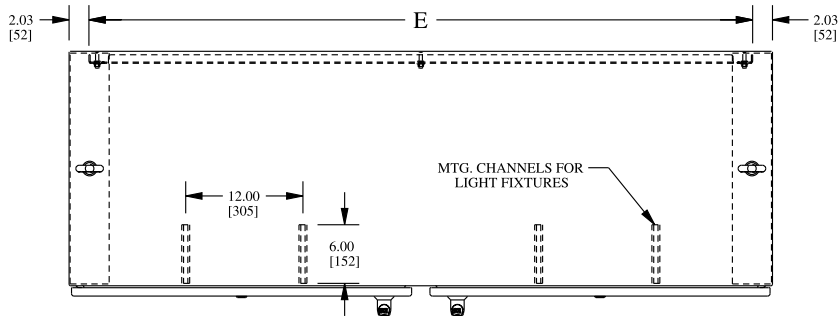
Enclosure Product Code E2

Sub-Panel (P3)

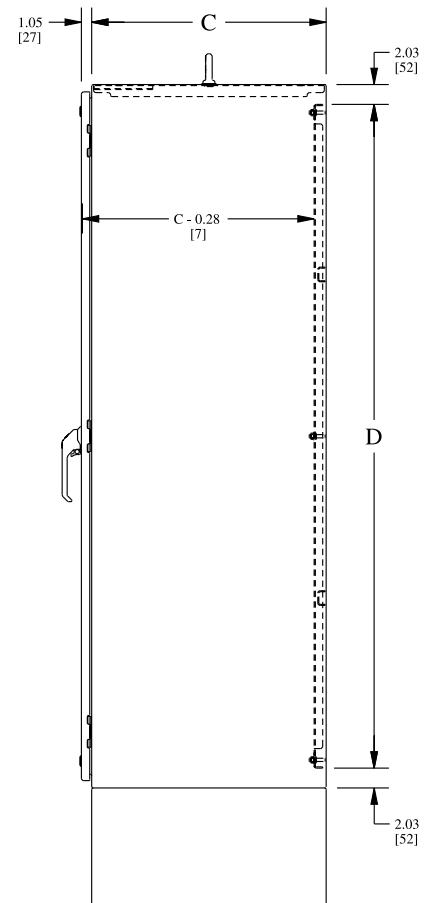
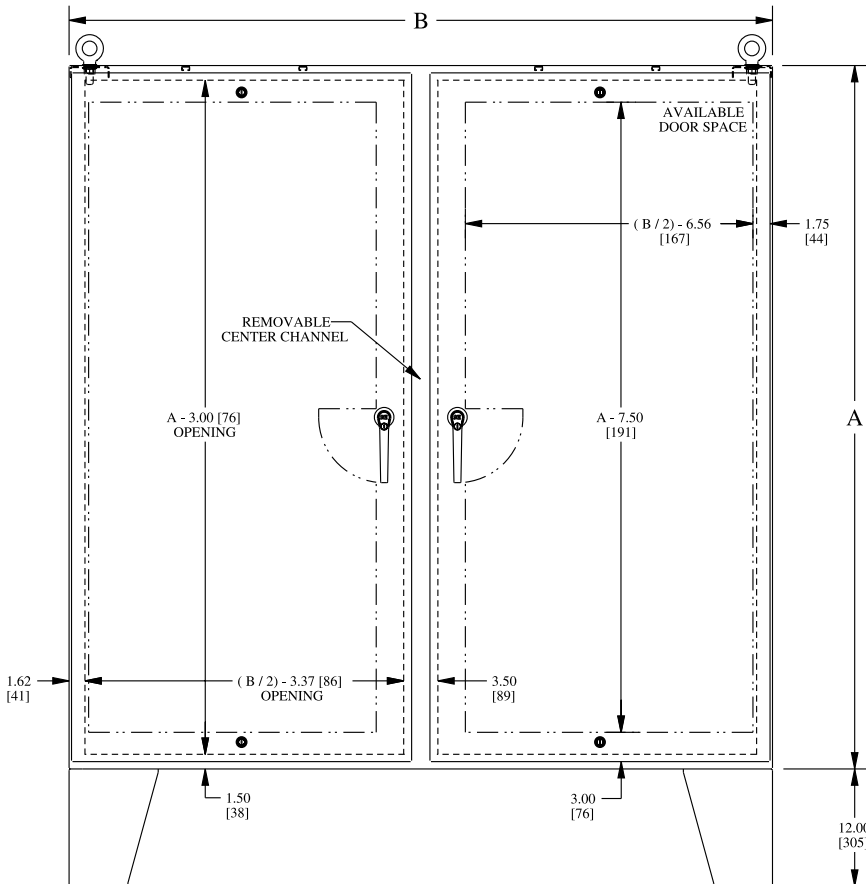
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60EL4812LPPL	60.00	48.00	12.00	IS4	SCE-60P48	56.00	44.00
SCE-60EL4818LPPL	60.00	48.00	18.00	IS4	SCE-60P48	56.00	44.00
SCE-60EL6012LPPL	60.00	60.00	12.00	IS4	SCE-60P60	56.00	56.00
SCE-60EL6018LPPL	60.00	60.00	18.00	IS4	SCE-60P60	56.00	56.00
SCE-72EL6012LPPL	72.00	60.00	12.00	IS4	SCE-72P60	68.00	56.00
SCE-72EL6018LPPL	72.00	60.00	18.00	IS4	SCE-72P60	68.00	56.00
SCE-72EL7212LPPL	72.00	72.00	12.00	IS4	SCE-72P72	68.00	68.00
SCE-72EL7218LPPL	72.00	72.00	18.00	IS4	SCE-72P72	68.00	68.00
SCE-72EL7224LPPL	72.00	72.00	24.00	IS4	SCE-72P72	68.00	68.00



ENVIROLINE® SERIES TWO-DOOR ENCLOSURES WITH 3-POINT HARDWARE TECHNICAL DATA



LATCH NOTE:
Omit center latch top and bottom of
door when door width is < 30.00 [762]



OVERLAPPING TWO-DOOR ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. For outdoor applications a drip shield and drain holes are required. For installation information, consult our installation manual at www.saginawcontrol.com

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Strong, rigid construction with body stiffeners.
- Gasketed overlapping doors eliminate need for center post.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods ramp shoes for easier door closing.
- Concealed hinges.
- Removable print pocket.
- 12" removable floor stands.
- Heavy duty lifting eyes.
- Panel supports.
- Pour in place oil and water resistant gasket.
- Collar studs for mounting optional sub-panel.
- Ground stud on door and body.
- Provisions for light kit.
- Hole plugs provided to seal holes in bottom of enclosure.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A2

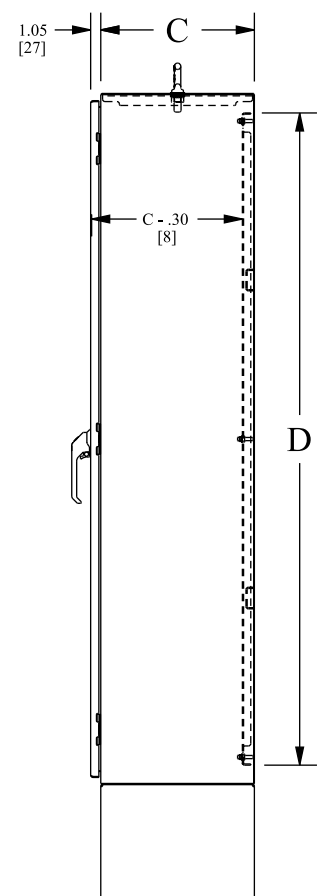
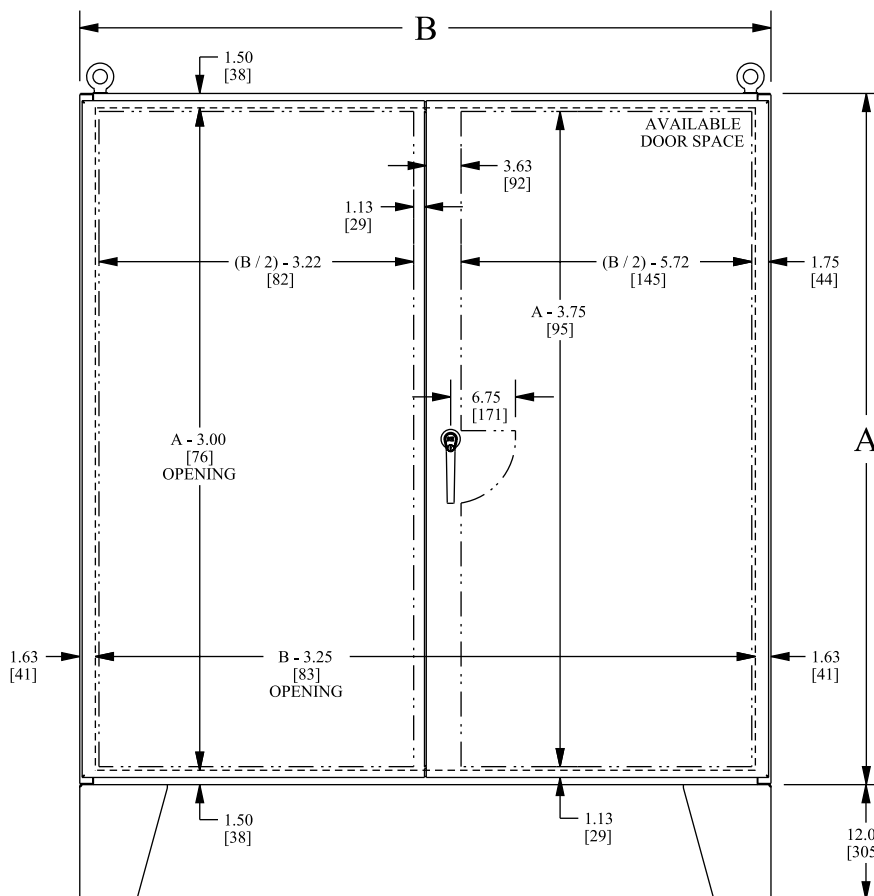
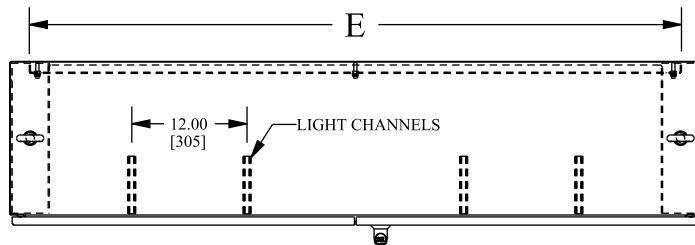
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-604808LP	60.00	48.00	8.00	IS3	SCE-60P48	56.00	44.00
SCE-604810LP	60.00	48.00	10.00	IS3	SCE-60P48	56.00	44.00
SCE-604812LP	60.00	48.00	12.00	IS3	SCE-60P48	56.00	44.00
SCE-604816LP	60.00	48.00	16.00	IS3	SCE-60P48	56.00	44.00
SCE-604824LP	60.00	48.00	24.00	IS3	SCE-60P48	56.00	44.00
SCE-606010LP	60.00	60.00	10.00	IS3	SCE-60P60	56.00	56.00
SCE-606012LP	60.00	60.00	12.00	IS3	SCE-60P60	56.00	56.00
SCE-606016LP	60.00	60.00	16.00	IS3	SCE-60P60	56.00	56.00
SCE-606024LP	60.00	60.00	24.00	IS3	SCE-60P60	56.00	56.00
SCE-726010ULP	72.00	60.00	10.00	IS3	SCE-72P60	68.00	56.00
SCE-726012ULP	72.00	60.00	12.00	IS3	SCE-72P60	68.00	56.00
SCE-726016ULP	72.00	60.00	16.00	IS3	SCE-72P60	68.00	56.00
SCE-726024ULP	72.00	60.00	24.00	IS3	SCE-72P60	68.00	56.00
SCE-727210ULP	72.00	72.00	10.00	IS3	SCE-72P72	68.00	68.00
SCE-727212ULP	72.00	72.00	12.00	IS3	SCE-72P72	68.00	68.00
SCE-727216ULP	72.00	72.00	16.00	IS3	SCE-72P72	68.00	68.00
SCE-727224ULP	72.00	72.00	24.00	IS3	SCE-72P72	68.00	68.00



OVERLAPPING TWO-DOOR ENCLOSURES

TECHNICAL DATA



FREE-STANDING SINGLE-DOOR SINGLE ACCESS ENCLOSURES

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor applications a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Concealed hinges.
- Removable and interchangeable doors.
- Flange trough collar around all sides of door opening.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Removable print pocket provided on door.
- Black quarter turn latches as required.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Accessories - See Pages 144-151

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

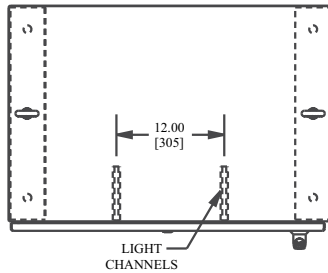
Enclosure Product Code A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL2418FS	60.00	24.00	18.00	IS4
SCE-603624FS	60.00	36.00	24.00	IS3
SCE-72EL2418FS	72.00	24.00	18.00	IS4
SCE-72EL2424FS	72.00	24.00	24.00	IS4
SCE-72EL3018FS	72.00	30.00	18.00	IS4
SCE-72EL3024FS	72.00	30.00	24.00	IS4
SCE-723618FS	72.00	36.00	18.00	IS3
SCE-72EL3624FS	72.00	36.00	24.00	IS4
SCE-723624FS	72.00	36.00	24.00	IS3
SCE-723630FS	72.00	36.00	30.00	IS3
SCE-723636FS	72.00	36.00	36.00	IS3
SCE-90EL2420FS	90.00	24.00	20.00	IS4
SCE-903620FS	90.00	36.00	20.00	IS3
SCE-903624FS	90.00	36.00	24.00	IS3
SCE-90EL3624FS	90.00	36.00	24.00	IS4
SCE-903636FS	90.00	36.00	36.00	IS3

Part numbers that contain the letters "EL" with doors that are over 30 inches wide have quarter turn latches on the center of the door top and bottom.

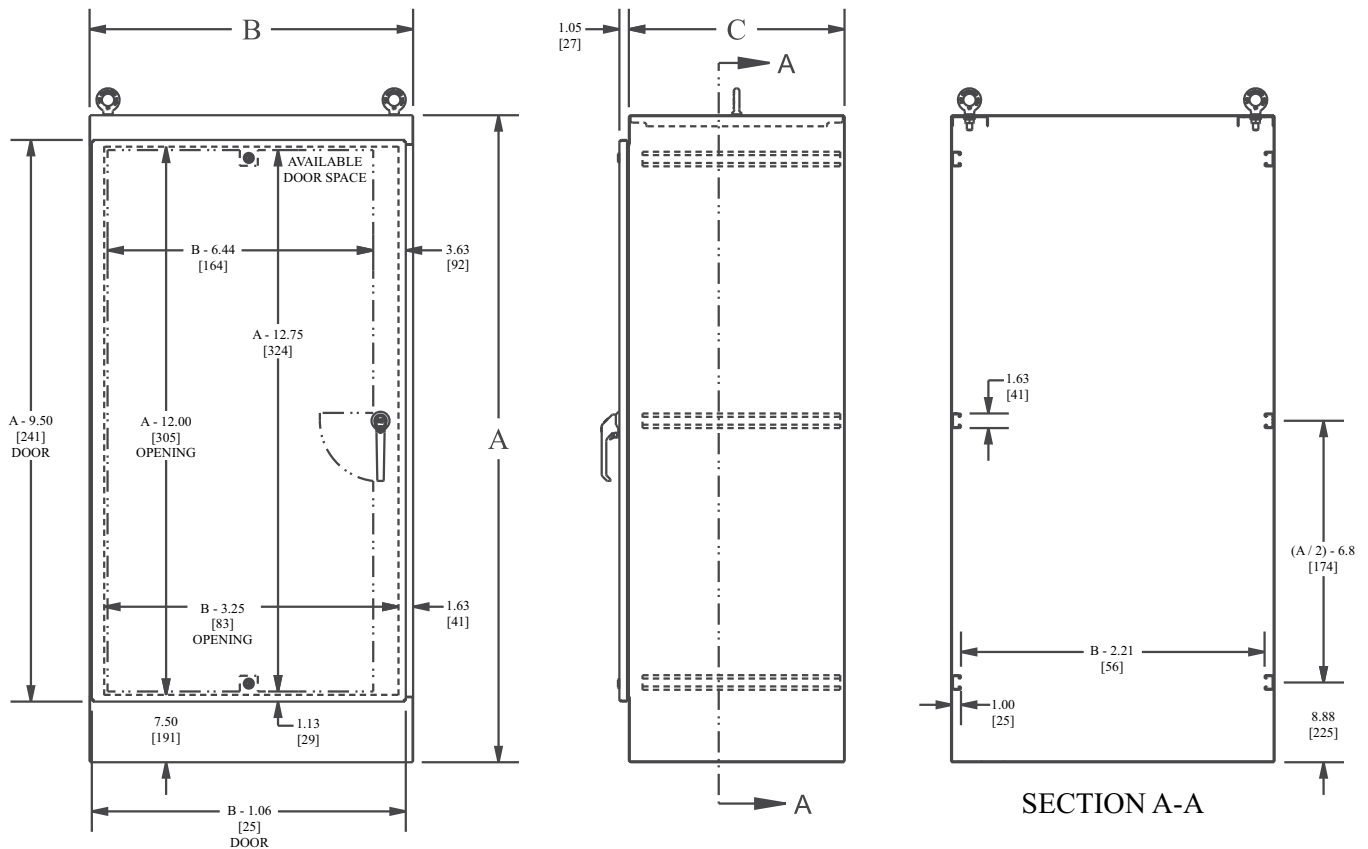


FREE-STANDING SINGLE-DOOR SINGLE ACCESS ENCLOSURES TECHNICAL DATA



LATCH NOTE:

“EL” part numbers with doors ≥ 30.00 [762] in width have additional latch centered top and bottom of door.



FREE-STANDING TWO-DOOR SINGLE ACCESS ENCLOSURES

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor applications a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Concealed hinges.
- Removable and interchangeable doors.
- Flange trough collar around all sides of door opening.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Removable print pocket provided on door.
- Black quarter turn latches as required.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Accessories - See Pages 144-151

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

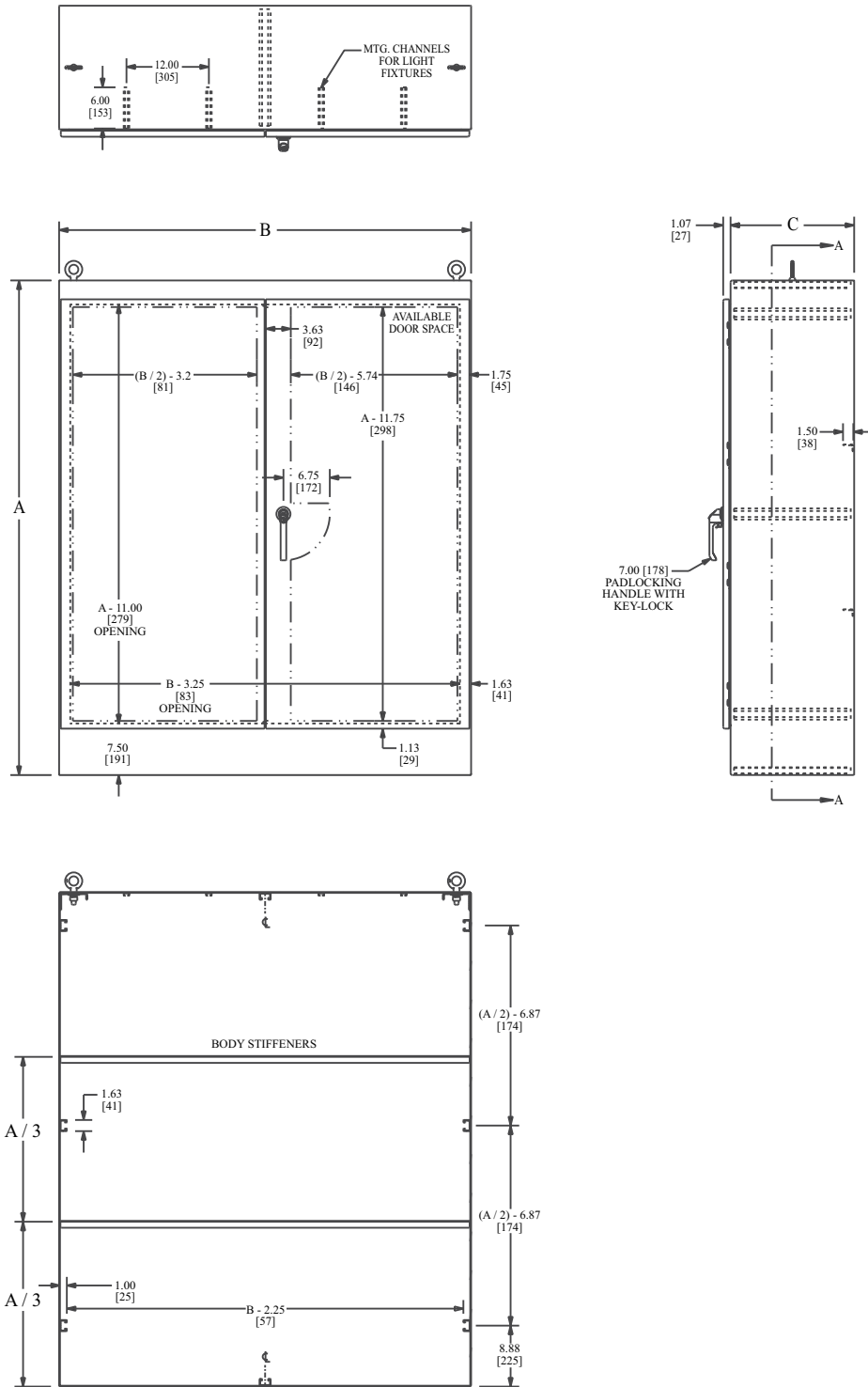
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-604818FSD	60.00	48.00	18.00	IS3
SCE-724818FSD	72.00	48.00	18.00	IS3
SCE-724824FSD	72.00	48.00	24.00	IS3
SCE-726018FSD	72.00	60.00	18.00	IS3
SCE-726024FSD	72.00	60.00	24.00	IS3
SCE-726036FSD	72.00	60.00	36.00	IS3
SCE-727218FSD	72.00	72.00	18.00	IS3
SCE-727224FSD	72.00	72.00	24.00	IS3
SCE-904820FSD	90.00	48.00	20.00	IS3
SCE-904824FSD	90.00	48.00	24.00	IS3
SCE-906020FSD	90.00	60.00	20.00	IS3
SCE-907220FSD	90.00	72.00	20.00	IS3
SCE-907224FSD	90.00	72.00	24.00	IS3
SCE-907236FSD	90.00	72.00	36.00	IS3



FREE-STANDING TWO-DOOR SINGLE ACCESS ENCLOSURES TECHNICAL DATA



SECTION A-A

ENVIROLINE® SERIES FREE-STANDING TWO-DOOR SINGLE ACCESS ENCLOSURES

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor applications a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space.

Construction

- 0.104" carbon steel.
- Removable and interchangeable doors.
- Concealed hinges.
- Seams continuously welded and ground smooth.
- Strong, rigid construction with stiffeners welded on backs of single access boxes.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Flange trough collar around all sides of door opening.
- Removable center post.
- Removable print pocket.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Accessories - See Pages 144-151

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

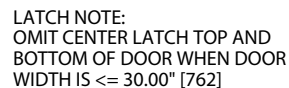
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL4818FSD	60.00	48.00	18.00	IS4
SCE-72EL4818FSD	72.00	48.00	18.00	IS4
SCE-72EL4824FSD	72.00	48.00	24.00	IS4
SCE-72EL6018FSD	72.00	60.00	18.00	IS4
SCE-72EL6024FSD	72.00	60.00	24.00	IS4
SCE-72EL6036FSD	72.00	60.00	36.00	IS4
SCE-72EL7218FSD	72.00	72.00	18.00	IS4
SCE-72EL7224FSD	72.00	72.00	24.00	IS4
SCE-90EL4820FSD	90.00	48.00	20.00	IS4
SCE-90EL7220FSD	90.00	72.00	20.00	IS4
SCE-90EL7224FSD	90.00	72.00	24.00	IS4
SCE-90EL7236FSD	90.00	72.00	36.00	IS4

Part numbers that contain the letters "EL" with doors that are over 30 inches wide have quarter turn latches on the center of the door top and bottom.





SECTION A-A

FREE-STANDING SINGLE-DOOR DUAL ACCESS ENCLOSURES

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor applications a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Strong, rigid construction.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Concealed hinges.
- Flange trough collar around all sides of door opening.
- Removable print pocket on door.
- Black quarter turn latches as required.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Removable and interchangeable doors.
- Provisions for light kit.

Accessories - See Pages 144-151

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

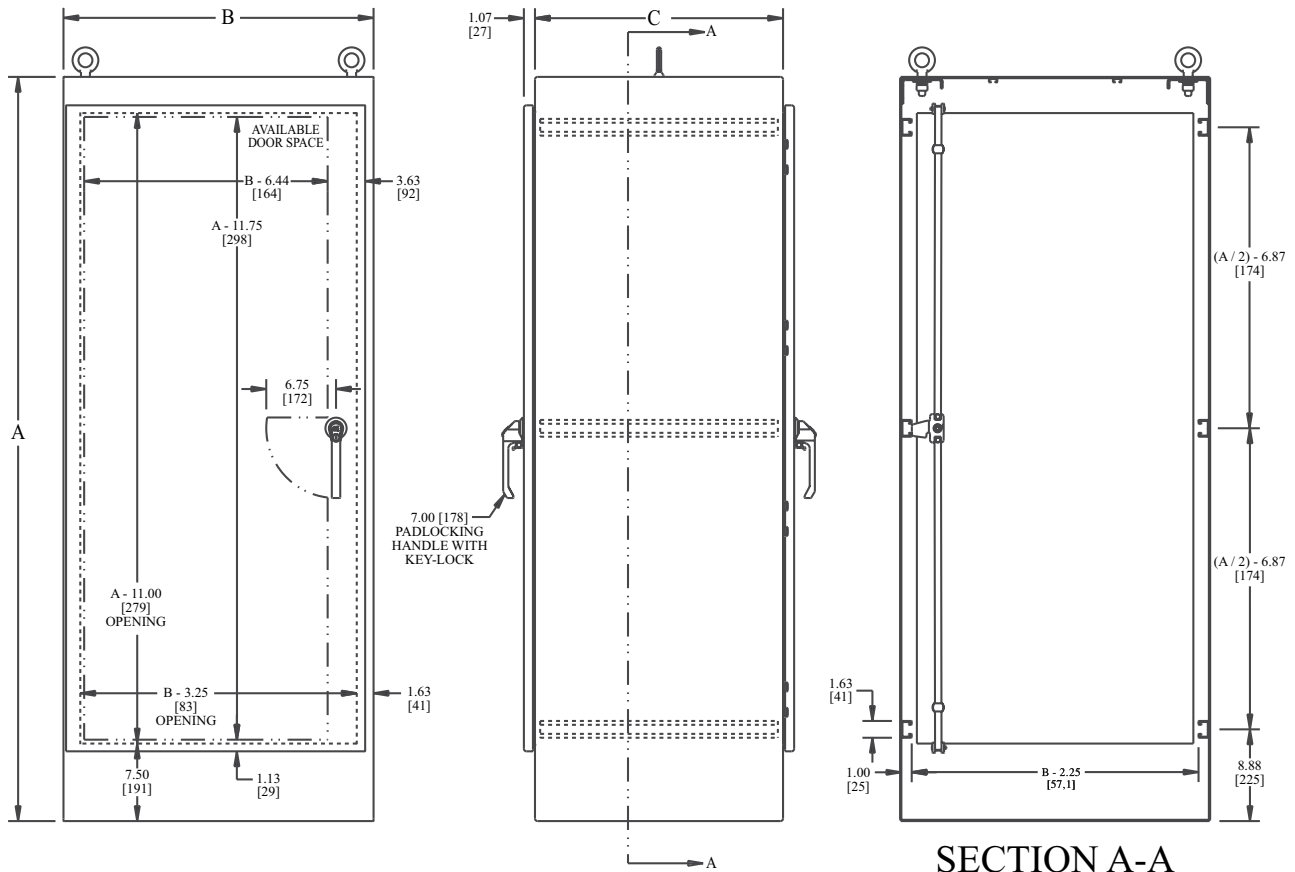
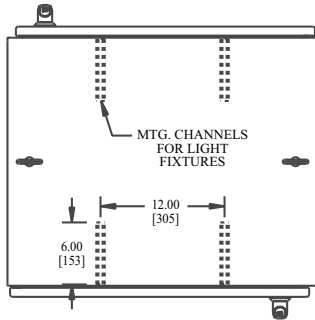
Enclosure Product Code A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-72EL2424FSDA	72.00	24.00	24.00	IS4
SCE-72EL2430FSDA	72.00	24.00	30.00	IS4
SCE-72EL2436FSDA	72.00	24.00	36.00	IS4
SCE-72EL3024FSDA	72.00	30.00	24.00	IS4
SCE-723624FSDA	72.00	36.00	24.00	IS3
SCE-723636FSDA	72.00	36.00	36.00	IS3
SCE-903624FSDA	90.00	36.00	24.00	IS3
SCE-903636FSDA	90.00	36.00	36.00	IS3

Part numbers that contain the letters "EL" with doors that are over 30 inches wide have quarter turn latches on the center of the door top and bottom.



FREE-STANDING SINGLE-DOOR DUAL ACCESS ENCLOSURES TECHNICAL DATA



FREE-STANDING TWO-DOOR DUAL ACCESS ENCLOSURES

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor applications a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Strong rigid construction.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Concealed hinges.
- Flange trough collar around all sides of door opening.
- Removable print pocket on door with 3-point latch.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Removable and interchangeable doors.
- Provisions for light kit.

Accessories - See Pages 144-151

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

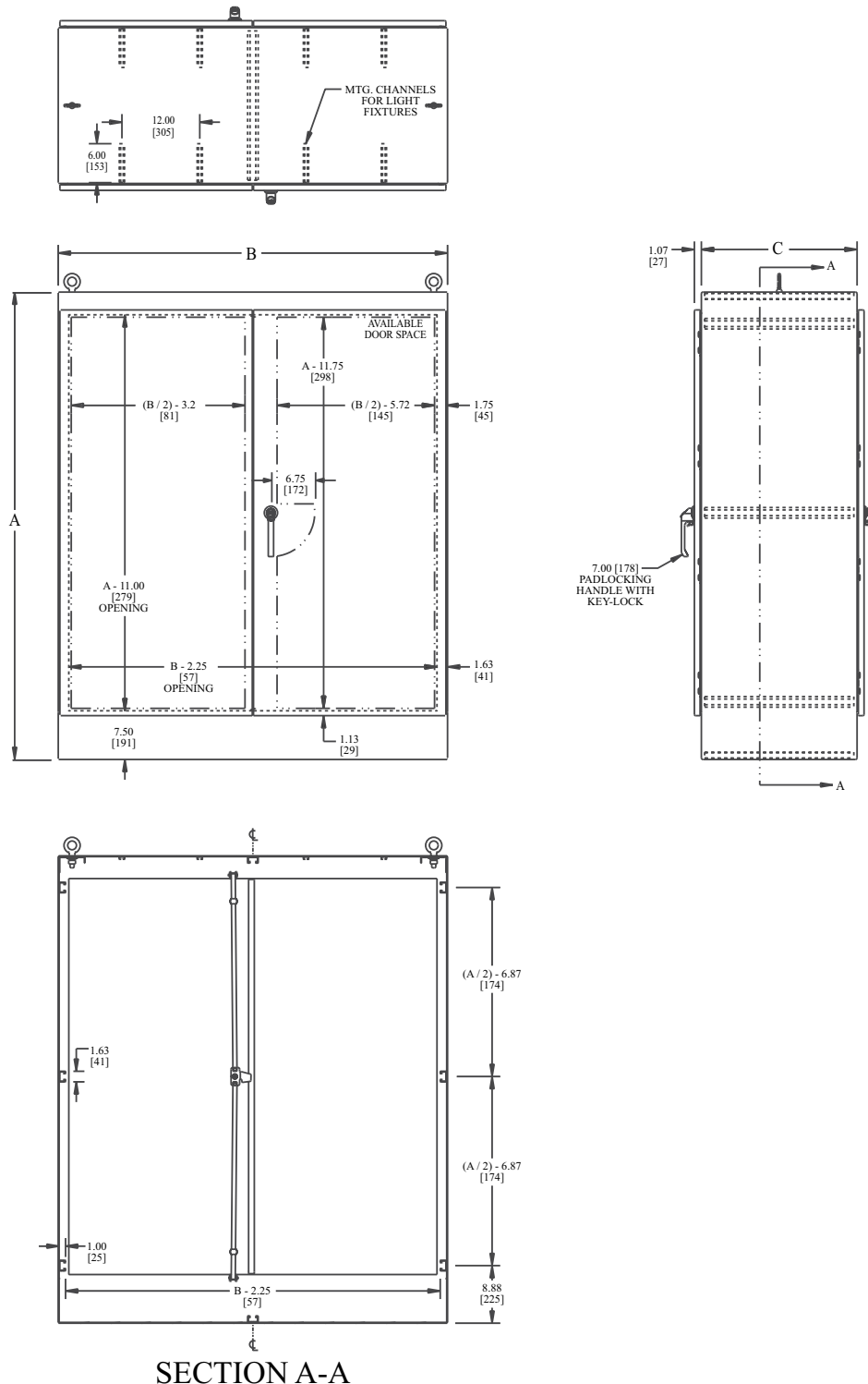
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-724824FSDAD	72.00	48.00	24.00	IS3
SCE-726024FSDAD	72.00	60.00	24.00	IS3
SCE-726036FSDAD	72.00	60.00	36.00	IS3
SCE-727224FSDAD	72.00	72.00	24.00	IS3
SCE-907224FSDAD	90.00	72.00	24.00	IS3



FREE-STANDING TWO-DOOR DUAL ACCESS ENCLOSURES TECHNICAL DATA



SECTION A-A

SINGLE-DOOR - SINGLE ACCESS ACCESSORY SELECTION GUIDE

Part Number	Description	Size	SCE-60EL2418FS/SSFS	SCE-603624FS/SSFS	SCE-72EL2418FS/SSFS	SCE-72EL2424FS/SSFS	SCE-72EL3018FS/SSFS	SCE-72EL3024FS/SSFS	SCE-723618FS/SSFS	SCE-723624FS/SSFS	SCE-723630FS/SSFS	SCE-723636FS/SSFS	SCE-90EL2420FS/SSFS	SCE-903620FS/SSFS	SCE-903624FS/SSFS	SCE-903636FS/SSFS
SCE-60P24F1	Full Panel	48.00H x 20.00W	•	A	A								A			
SCE-60P36F1	Full Panel	48.00H x 32.00W		•					A	A	A	A		A	A	A
SCE-72P24F1	Full Panel	60.00H x 20.00W			•	•							A			
SCE-72P30F1	Full Panel	60.00H x 26.00W					•	•								
SCE-72P36F1	Full Panel	60.00H x 32.00W							•	•	•	•		A	A	A
SCE-90P24F1	Full Panel	78.00H x 20.00W											•			
SCE-90P36F1	Full Panel	78.00H x 32.00W												•	•	•
SCE-60P24F2	Half Panel	24.88H x 20.00W	•	A	A								A			
SCE-60P36F2	Half Panel	24.88H x 32.00W		•					A	A	A	A		A	A	A
SCE-72P24F2	Half Panel	30.88H x 20.00W	A		•	•							A			
SCE-72P30F2	Half Panel	30.88H x 26.00W					•	•								
SCE-72P36F2	Half Panel	30.88H x 32.00W		A					•	•	•	•		A	A	A
SCE-90P24F2	Half Panel	39.88H x 20.00W	A		A	A							•			
SCE-90P36F2	Half Panel	39.88H x 32.00W		A					A	A	A	A		•	•	•
SCE-60SMP14	Side Panel	48.00H x 14.00W	•	•												
SCE-72SMP14	Side Panel	60.00H x 14.00W			•	•	•	•	•	•	•	•				
SCE-72SMP20	Side Panel	60.00H x 20.00W				•		•		•	•	•				
SCE-90SMP14	Side Panel	78.00H x 14.00W											•	•	•	•
SCE-90SMP20	Side Panel	78.00H x 20.00W														•
SCE-90SMP30	Side Panel	78.00H x 30.00W														•
SCE-72SP24F3	Full Swing-Out Panel	60.00H x 18.81W			•	•										
SCE-72SP30F3	Full Swing-Out Panel	60.00H x 24.81W					•	•								
SCE-72SP36F3	Full Swing-Out Panel	60.00H x 30.81W							•	•	•	•				
SCE-90SP36F3	Full Swing-Out Panel	78.00H x 30.81W												•	•	•
SCE-72SP24F4	Half Swing-Out Panel	30.88H x 18.81W			•	•										
SCE-72SP30F4	Half Swing-Out Panel	30.88H x 24.81W					•	•								
SCE-72SP36F4	Half Swing-Out Panel	30.88H x 30.81W							•	•	•	•				
SCE-90SP36F4	Half Swing-Out Panel	39.88H x 30.81W												•	•	•
SCE-7230SOF19	Swing-Out Rack Frame	60.50H x 27.56W					•	•								
SCE-7236SOF19	Swing-Out Rack Frame	60.50H x 33.56W							•	•	•	•				
SCE-9036SOF19	Swing-Out Rack Frame	78.50H x 33.56W												•	•	•
SCE-14RMW	Removable Wire Cover	14.00D	•		•		•		•							
SCE-20RMW	Removable Wire Cover	20.00D		•		•		•		•	•	•		•	•	•
SCE-60RA19TH	Type RA Rack Angle	49.00H	•		•	•							•			
SCE-72RA19TH	Type RA Rack Angle	61.25H			•	•							•			
SCE-72RA24TH	Type RA Rack Angle	61.25H					•	•								
SCE-90RA19TH	Type RA Rack Angle	78.75H											•			
SCE-60RP24F5	Type RP Full Rack Angle	49.00H	•		•	•							•			
SCE-72RP24F5	Type RP Full Rack Angle	61.25H			•	•							•			
SCE-72RP30F5	Type RP Full Rack Angle	61.25H					•	•								
SCE-90RP24F5	Type RP Full Rack Angle	78.75H											•			
SCE-60RP24F6	Type RP Half Rack Angle	26.25H	•													
SCE-72RP24F6	Type RP Half Rack Angle	31.50H	•		•	•										
SCE-72RP30F6	Type RP Half Rack Angle	31.50H					•	•								
SCE-90RP24F6	Type RP Half Rack Angle	40.25H	•		•	•							•			
SCE-60FSHDPS	Heavy Duty Panel Support	57.25H	•	•												
SCE-72FSHDPS	Heavy Duty Panel Support	69.25H			•	•	•	•	•	•	•	•				
SCE-90FSHDPS	Heavy Duty Panel Support	87.25H											•	•	•	•

TWO-DOOR - SINGLE ACCESS ACCESSORY SELECTION GUIDE

Part Number	Description	Size	SCE-604818FSD/SSFSD	SCE-724818FSD/SSFSD	SCE-724824FSD/SSFSD	SCE-726018FSD/SSFSD	SCE-726024FSD/SSFSD	SCE-726036FSD/SSFSD	SCE-727218FSD/SSFSD	SCE-727224FSD/SSFSD	SCE-904820FSD/SSFSD	SCE-904824FSD/SSFSD	SCE-907220FSD/SSFSD	SCE-907224FSD/SSFSD	SCE-907236FSD/SSFSD
SCE-60P24F1	Full Panel	48.00H x 20.00W	B	AB	AB						AB	AB			
SCE-60P36F1	Full Panel	48.00H x 32.00W							AB	AB			AB	AB	AB
SCE-60P48F1	Full Panel	48.00H x 44.00W	•	A	A						A	A			
SCE-72P24F1	Full Panel	60.00H x 20.00W		B	B						AB	AB			
SCE-72P30F1	Full Panel	60.00H x 26.00W				B	B	B							
SCE-72P36F1	Full Panel	60.00H x 32.00W							B	B			AB	AB	AB
SCE-72P48F1	Full Panel	60.00H x 44.00W	•	•							A	A			
SCE-72P60F1	Full Panel	60.00H x 56.00W				•	•	•							
SCE-72P72F1	Full Panel	60.00H x 68.00W							•	•			A	A	A
SCE-90P24F1	Full Panel	78.00H x 20.00W									B	B			
SCE-90P36F1	Full Panel	78.00H x 32.00W											B	B	B
SCE-90P48F1	Full Panel	78.00H x 44.00W									•	•			
SCE-90P72F1	Full Panel	78.00H x 68.00W											•	•	•
SCE-60P24F2	Half Panel	24.88H x 20.00W	B	AB	AB						AB	AB			
SCE-60P36F2	Half Panel	24.88H x 32.00W							AB	AB			AB	AB	AB
SCE-72P24F2	Half Panel	30.88H x 20.00W	AB	B	B						AB	AB			
SCE-72P30F2	Half Panel	30.88H x 26.00W				B	B	B							
SCE-72P36F2	Half Panel	30.88H x 32.00W							B	B			AB	AB	AB
SCE-72P48F2	Half Panel	30.88H x 44.00W	A	•	•						A	A			
SCE-72P60F2	Half Panel	30.88H x 56.00W				•	•	•							
SCE-72P72F2	Half Panel	30.88H x 68.00W							•	•			A	A	A
SCE-90P24F2	Half Panel	39.88H x 20.00W	AB	AB	AB						B	B			
SCE-90P36F2	Half Panel	39.88H x 32.00W							AB	AB			B	B	B
SCE-90P48F2	Half Panel	39.88H x 44.00W		A	A						•	•			
SCE-90P72F2	Half Panel	39.88H x 68.00W							A	A			•	•	•
SCE-60SMP14	Side Panel	48.00H x 14.00W	C												
SCE-72SMP14	Side Panel	60.00H x 14.00W		C	•	C	•	•	C	•					
SCE-72SMP20	Side Panel	60.00H x 20.00W			C		C	•		C					
SCE-90SMP14	Side Panel	78.00H x 14.00W									•	•	•	•	•
SCE-90SMP20	Side Panel	78.00H x 20.00W										C		C	•
SCE-90SMP30	Side Panel	78.00H x 30.00W													•
SCE-72SP24F3	Full Swing-Out Panel	60.00H x 18.81W		B	B										
SCE-72SP30F3	Full Swing-Out Panel	60.00H x 24.81W				B	B	B							
SCE-72SP36F3	Full Swing-Out Panel	60.00H x 30.81W							B	B					
SCE-90SP36F3	Full Swing-Out Panel	78.00H x 30.81W											B	B	B
SCE-72SP24F4	Half Swing-Out Panel	30.88H x 18.81W		B	B										
SCE-72SP30F4	Half Swing-Out Panel	30.88H x 24.81W				B	B	B							
SCE-72SP36F4	Half Swing-Out Panel	30.88H x 30.81W							B	B					
SCE-90SP36F4	Half Swing-Out Panel	39.88H x 30.81W											B	B	B
SCE-7230SOF19	Swing-Out Rack Frame	60.50H x 27.56W				B	B	B							
SCE-7236SOF19	Swing-Out Rack Frame	60.50H x 33.56W							B	B					
SCE-9036SOF19	Swing-Out Rack Frame	78.50H x 33.56W											B	B	B
SCE-14RMW	Removable Wire Cover	14.00D	•	•	•				•		•	•	•	•	•
SCE-20RMW	Removable Wire Cover	20.00D			•	•	•		•	•	•	•	•	•	•
SCE-60RA19TH	Type RA Rack Angle	49.00H	B	B	B						B				
SCE-72RA19TH	Type RA Rack Angle	61.25H		B	B						B				
SCE-72RA24TH	Type RA Rack Angle	61.25H				B	B	B							
SCE-90RA19TH	Type RA Rack Angle	78.75H									B				
SCE-60RP24F5	Type RP Full Rack Angle	49.00H		B	B						B				
SCE-72RP24F5	Type RP Full Rack Angle	61.25H	B	B	B						B				
SCE-72RP30F5	Type RP Full Rack Angle	61.25H				B	B	B							
SCE-90RP24F5	Type RP Full Rack Angle	78.75H									B				
SCE-60RP24F6	Type RP Half Rack Angle	26.25H	B												
SCE-72RP24F6	Type RP Half Rack Angle	31.50H	B	B	B										
SCE-72RP30F6	Type RP Half Rack Angle	31.50H				B	B	B							
SCE-90RP24F6	Type RP Half Rack Angle	40.25H	B	B	B						B				
SCE-60FSHDPS	Heavy Duty Panel Support	57.25H	B												
SCE-72FSHDPS	Heavy Duty Panel Support	69.25H		B	B	B	B	B	B	B					
SCE-90FSHDPS	Heavy Duty Panel Support	87.25H									B	B	B	B	B
SCE-60FSCPS	Center Panel Support	56.00H	•												
SCE-72FSCPS	Center Panel Support	68.00H		•	•	•	•	•	•	•					
SCE-90FSCPS	Center Panel Support	86.00H									•	•	•	•	•
SCE-72FSCS	Center Support	69.50H		•	•	•	•	•	•	•					
SCE-90FSCS	Center Support	87.50H									•	•	•	•	•

SINGLE-DOOR - DUAL ACCESS ACCESSORY SELECTION GUIDE

Part Number	Description	Size	SCE-72EL2424FSDA/SSFSDA	SCE-72EL2430FSDA/SSFSDA	SCE-72EL2436FSDA/SSFSDA	SCE-72EL3024FSDA/SSFSDA	SCE-723624FSDA/SSFSDA	SCE-723636FSDA/SSFSDA	SCE-903624FSDA/SSFSDA	SCE-903636FSDA/SSFSDA
SCE-60P24F1	Full Panel	48.00H x 20.00W	A	A	A					
SCE-60P36F1	Full Panel	48.00H x 32.00W					A	A	A	A
SCE-72P24F1	Full Panel	60.00H x 20.00W	•	•	•					
SCE-72P30F1	Full Panel	60.00H x 26.00W				•				
SCE-72P36F1	Full Panel	60.00H x 32.00W					•	•	A	A
SCE-90P36F1	Full Panel	78.00H x 32.00W							•	•
SCE-60P24F2	Half Panel	24.88H x 20.00W	A	A	A					
SCE-60P36F2	Half Panel	24.88H x 32.00W					A	A	A	A
SCE-72P24F2	Half Panel	30.88H x 20.00W	•	•	•					
SCE-72P30F2	Half Panel	30.88H x 26.00W				•				
SCE-72P36F2	Half Panel	30.88H x 32.00W					•	•	A	A
SCE-90P24F2	Half Panel	39.88H x 20.00W	A	A	A					
SCE-90P36F2	Half Panel	39.88H x 32.00W					A	A	•	•
SCE-72SMP14	Side Panel	60.00H x 14.00W	•	•	•	•	•	•		
SCE-72SMP20	Side Panel	60.00H x 20.00W	•	•	•	•	•	•		
SCE-90SMP14	Side Panel	78.00H x 14.00W							•	•
SCE-90SMP20	Side Panel	78.00H x 20.00W							•	•
SCE-90SMP30	Side Panel	78.00H x 30.00W								•
SCE-72SP24F3	Full Swing-Out Panel	60.00H x 18.81W	•	•	•					
SCE-72SP30F3	Full Swing-Out Panel	60.00H x 24.81W				•				
SCE-72SP36F3	Full Swing-Out Panel	60.00H x 30.81W					•	•		
SCE-90SP36F3	Full Swing-Out Panel	78.00H x 30.81W							•	•
SCE-72SP24F4	Half Swing-Out Panel	30.88H x 18.81W	•	•	•					
SCE-72SP30F4	Half Swing-Out Panel	30.88H x 24.81W				•				
SCE-72SP36F4	Half Swing-Out Panel	30.88H x 30.81W					•	•		
SCE-90SP36F4	Half Swing-Out Panel	30.88H x 30.81W							•	•
SCE-7230SOF19	Swing-Out Rack Frame	60.50H x 27.56W				•				
SCE-7236SOF19	Swing-Out Rack Frame	60.50H x 33.56W					•	•		
SCE-9036SOF19	Swing-Out Rack Frame	78.50H x 33.56W							•	•
SCE-20RMW	Removable Wire Cover	20.00D	•			•	•	•	•	•
SCE-60RA19TH	Type RA Rack Angle	49.00H	•	•	•					
SCE-72RA19TH	Type RA Rack Angle	61.25H	•	•	•					
SCE-72RA24TH	Type RA Rack Angle	61.25H				•				
SCE-60RP24F5	Type RP Full Rack Angle	49.00H	•	•	•					
SCE-72RP24F5	Type RP Full Rack Angle	61.25H	•	•	•					
SCE-72RP30F5	Type RP Full Rack Angle	61.25H				•				
SCE-72RP24F6	Type RP Half Rack Angle	31.50H	•	•	•					
SCE-72RP30F6	Type RP Half Rack Angle	31.50H				•				
SCE-90RP24F6	Type RP Half Rack Angle	40.25H	•	•	•					
SCE-72FSHDPS	Heavy Duty Panel Support	69.25H	•	•	•	•	•	•		
SCE-90FSHDPS	Heavy Duty Panel Support	87.25H							•	•

A - Requires heavy duty panel supports (SCE-FSHDPS*)

B - Requires center panel support (SCE-FSCPS*)

C - Cannot be used when other panels are installed

• - Installation does not require additional supports or hardware

* - Blank space - Height of enclosure

TWO-DOOR - DUAL ACCESS ACCESSORY SELECTION GUIDE

Part Number	Description	Size	SCE-724824 FSDAD/SSFSDAD	SCE-726024 FSDAD/SSFSDAD	SCE-726036 FSDAD/SSFSDAD	SCE-727224 FSDAD/SSFSDAD	SCE-907224 FSDAD/SSFSDAD
SCE-60P24F1	Full Panel	48.00H x 20.00W	AB				
SCE-60P36F1	Full Panel	48.00H x 32.00W				AB	AB
SCE-60P48F1	Full Panel	48.00H x 44.00W	A				
SCE-72P24F1	Full Panel	60.00H x 20.00W	B				
SCE-72P30F1	Full Panel	60.00H x 26.00W		B	B		
SCE-72P36F1	Full Panel	60.00H x 32.00W				B	AB
SCE-72P48F1	Full Panel	60.00H x 44.00W	•				
SCE-72P60F1	Full Panel	60.00H x 56.00W		•	•		
SCE-72P72F1	Full Panel	60.00H x 68.00W				•	B
SCE-90P36F1	Full Panel	78.00H x 32.00W					B
SCE-90P72F1	Full Panel	78.00H x 68.00W					•
SCE-60P24F2	Half Panel	24.88H x 20.00W	AB				
SCE-60P36F2	Half Panel	24.88H x 32.00W				AB	AB
SCE-72P24F2	Half Panel	30.88H x 20.00W	B				
SCE-72P30F2	Half Panel	30.88H x 26.00W		B	B		
SCE-72P36F2	Half Panel	30.88H x 32.00W				B	AB
SCE-72P48F2	Half Panel	30.88H x 44.00W	•				
SCE-72P60F2	Half Panel	30.88H x 56.00W		•	•		
SCE-72P72F2	Half Panel	30.88H x 68.00W				•	B
SCE-90P24F2	Half Panel	39.88H x 20.00W	AB				
SCE-90P36F2	Half Panel	39.88H x 32.00W				AB	B
SCE-90P48F2	Half Panel	39.88H x 44.00W	A				
SCE-90P72F2	Half Panel	39.88H x 68.00W				A	•
SCE-72SMP14	Side Panel	60.00H x 14.00W	•	•	•	•	
SCE-72SMP20	Side Panel	60.00H x 20.00W	•	•	•	•	
SCE-90SMP14	Side Panel	78.00H x 14.00W					•
SCE-90SMP20	Side Panel	78.00H x 20.00W					•
SCE-72SP24F3	Full Swing-Out Panel	60.00H x 18.81W	B				
SCE-72SP30F3	Full Swing-Out Panel	60.00H x 24.81W		B	B		
SCE-72SP36F3	Full Swing-Out Panel	60.00H x 30.81W				B	
SCE-90SP36F3	Full Swing-Out Panel	78.00H x 30.81W					B
SCE-72SP24F4	Half Swing-Out Panel	30.88H x 18.81W	B				
SCE-72SP30F4	Half Swing-Out Panel	30.88H x 24.81W		B	B		
SCE-72SP36F4	Half Swing-Out Panel	30.88H x 30.81W				B	
SCE-90SP36F4	Half Swing-Out Panel	39.88H x 30.81W					B
SCE-7230SQF19	Swing-Out Rack Frame	60.50H x 27.56W		B	B		
SCE-7236SQF19	Swing-Out Rack Frame	60.50H x 33.56W				B	
SCE-9036SQF19	Swing-Out Rack Frame	78.50H x 33.56W					B
SCE-20RMW	Removable Wire Cover	20.00D	•	•	•	•	•
SCE-72RA19TH	Type RA Rack Angle	61.25H	B				
SCE-72RA24TH	Type RA Rack Angle	61.25H		B	B		
SCE-72RP24F5	Type RP Full Rack Angle	61.25H	B				
SCE-72RP30F5	Type RP Full Rack Angle	61.25H		B	B		
SCE-72RP24F6	Type RP Half Rack Angle	31.50H	B				
SCE-72RP30F6	Type RP Half Rack Angle	31.50H		B	B		
SCE-90RP24F6	Type RP Half Rack Angle	40.25H	B				
SCE-72FSDPS	Heavy Duty Panel Support	69.25H	B	B	B	B	
SCE-90FSDPS	Heavy Duty Panel Support	87.25H					B
SCE-72FSCPS	Center Panel Support	68.00H	•	•	•	•	
SCE-90FSCPS	Center Panel Support	86.00H					•
SCE-72FSCS	Center Support	69.50H	•	•	•	•	
SCE-90FSCS	Center Support	87.50H					•

FREE-STANDING ENCLOSURE ACCESSORIES

PANELS (FULL & HALF LENGTH) FOR SINGLE-DOOR ENCLOSURES

Panels for single-door enclosures can be positioned anywhere along the horizontal mounting channels. Half-length panels can be located in the upper or lower portion of the enclosure. Mounting hardware is included. Made of heavy gauge steel and powder coated white. GALV panels made of galvanized steel.

Catalog No.	Panel Height	Panel Width	Enclosure Height	Enclosure Width	Product Code
Full Panel					
SCE-60P24F1	48.00	20.00	60.00	24.00	P3
SCE-60P36F1	48.00	32.00	60.00	36.00	P3
SCE-72P24F1	60.00	20.00	72.00	24.00	P3
SCE-72P30F1	60.00	26.00	72.00	30.00	P3
SCE-72P36F1	60.00	32.00	72.00	36.00	P3
SCE-90P24F1	78.00	20.00	90.00	24.00	P3
SCE-90P36F1	78.00	32.00	90.00	36.00	P3
SCE-72P30F1GALV	60.00	26.00	72.00	30.00	P3
SCE-72P36F1GALV	60.00	32.00	72.00	36.00	P3
Half Panel					
SCE-60P24F2	24.88	20.00	60.00	24.00	P3
SCE-60P36F2	24.88	32.00	60.00	36.00	P3
SCE-72P24F2	30.88	20.00	72.00	24.00	P3
SCE-72P30F2	30.88	26.00	72.00	30.00	P3
SCE-72P36F2	30.88	32.00	72.00	36.00	P3
SCE-90P24F2	39.88	20.00	90.00	24.00	P3
SCE-90P36F2	39.88	32.00	90.00	36.00	P3

PANELS (FULL & HALF LENGTH) FOR TWO-DOOR ENCLOSURES

Panels for two-door enclosures can be positioned anywhere along the horizontal mounting channels. Half-length panels can be located in the upper or lower portion of the enclosure. Mounting hardware is included. Made of heavy gauge steel and powder coated white. GALV panels made of galvanized steel.

Catalog No.	Panel Height	Panel Width	Enclosure Height	Enclosure Width	Product Code
Full Panel					
SCE-60P48F1	48.00	44.00	60.00	48.00	P3
SCE-72P48F1	60.00	44.00	72.00	48.00	P3
SCE-72P60F1	60.00	56.00	72.00	60.00	P3
SCE-72P72F1	60.00	68.00	72.00	72.00	P3
SCE-90P48F1	78.00	44.00	90.00	48.00	P3
SCE-90P60F1	78.00	56.00	90.00	60.00	P3
SCE-90P72F1	78.00	68.00	90.00	72.00	P3
SCE-72P48F1GALV	60.00	44.00	72.00	48.00	P3
SCE-72P60F1GALV	60.00	56.00	72.00	60.00	P3
SCE-72P72F1GALV	60.00	68.00	72.00	72.00	P3
SCE-90P72F1GALV	78.00	68.00	90.00	72.00	P3
Half Panel					
SCE-72P48F2	30.88	44.00	72.00	48.00	P3
SCE-72P60F2	30.88	56.00	72.00	60.00	P3
SCE-72P72F2	30.88	68.00	72.00	72.00	P3
SCE-90P48F2	39.88	44.00	90.00	48.00	P3
SCE-90P72F2	39.88	68.00	90.00	72.00	P3

SIDE MOUNT PANELS

Designed to provide extra mounting space on the side of an enclosure. Can be securely attached to the mounting channels. Plated mounting hardware is supplied. Bent on vertical sides. Made of heavy gauge steel and powder coated white.

Catalog No.	Panel Height	Panel Width	Enclosure Height	Enclosure Depth	Product Code
SCE-60SMP14	48.00	14.00	60.00	18.00	P3
SCE-72SMP14	60.00	14.00	72.00	18.00	P3
SCE-72SMP20	60.00	20.00	72.00	24.00	P3
SCE-90SMP14	78.00	14.00	90.00	18.00	P3
SCE-90SMP20	78.00	20.00	90.00	24.00	P3
SCE-90SMP30	78.00	30.00	90.00	36.00	P3

FREE-STANDING ENCLOSURE ACCESSORIES

Catalog No.	Panel Height	Panel Width	Enclosure Height	Enclosure Width	Product Code
Full Panel					
SCE-72SP24F3	60.00	18.81	72.00	24.00	P2
SCE-72SP30F3	60.00	24.81	72.00	30.00	P2
SCE-72SP36F3	60.00	30.81	72.00	36.00	P2
SCE-90SP36F3	78.00	30.81	90.00	36.00	P2
Half Panel					
SCE-72SP24F4	30.88	18.81	72.00	24.00	P2
SCE-72SP30F4	30.88	24.81	72.00	30.00	P2
SCE-72SP36F4	30.88	30.81	72.00	36.00	P2
SCE-90SP36F4	39.88	30.81	90.00	36.00	P2



SWING-OUT PANELS

Panels are available full length and half length and can be mounted on either side of the enclosure. Panels have heavy gauge steel support frames and concealed hinges to allow the panel to swing completely out of the enclosure. Mounting hardware is included. Made of heavy gauge steel and powder coated white. For technical information, consult our installation manual at www.saginawcontrol.com.

Catalog No.	Qty Per Kit		Enclosure Height	Enclosure Width	Product Code
SCE-FSPS4	Set of 4				P2
SCE-FSPS6	Set of 6				P2
SCE-FSPS8	Set of 8				P2

INDIVIDUAL PANEL SUPPORTS

Individual panel supports are available for additional equipment mounting. All mounting hardware included. Made of heavy gauge steel and plated.

Catalog No.	No. of Units		Enclosure Height	Enclosure Width	Product Code
SCE-7230SOF19	33		72.00	30.00	P2
SCE-7236SOF19	33		72.00	36.00	P2
SCE-9036SOF19	43		90.00	36.00	P2



SWING-OUT RACK MOUNTING FRAMES

Designed for mounting 19.00" rack-mounting equipment. The frame pivots within the enclosure for access to the back of the mounted equipment. A nylon bearing allows easy movement. Quick release latches hold the frame closed. One clip nut package (SCE-CN1032) is included. Made of heavy gauge steel and powder coated white. For technical information, consult our installation manual at www.saginawcontrol.com.

Catalog No.	Height (A)	Width (B)	Depth (C)		Product Code
SCE-14RMW	6.00	35.00	18.00		P2
SCE-20RMW	6.00	35.00	24.00		P2



REMOVABLE WIRE COVER

Designed to cover the wires in the bottom of the enclosure. One wire cover required per door. Mounting hardware is included. Made of heavy gauge steel and powder coated white.

FREE-STANDING ENCLOSURE ACCESSORIES

RACK MOUNTING ANGLE (TYPE RA) - "U SHAPE"

Designed for mounting 19 inch and 24 inch rack mount equipment. Available in pairs of full length angles with mounting holes. Use clip nut package (SCE-CN1032) to provide tapped holes. Mounting hardware is supplied. Made of heavy gauge steel and powder coated white.

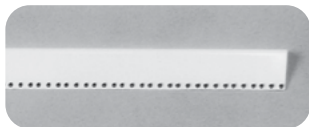
Catalog No.	Angle Length	Enclosure Height	Enclosure Width	Rack Size	Product Code
SCE-60RA19TH	49.00	60.00	24.00	19	P2
SCE-72RA19TH	61.25	72.00	24.00	19	P2
SCE-72RA24TH	61.25	72.00	30.00	24	P2
SCE-90RA19TH	78.75	90.00	24.00	19	P2



RACK MOUNTING ANGLE (TYPE RP) - "L SHAPE"

Designed for mounting 19 inch and 24 inch rack mount equipment. Available in pairs of full length angles with mounting holes. Use clip nut package (SCE-CN1032) to provide tapped holes. Mounting hardware is supplied. Made of heavy gauge steel and powder coated white.

Catalog No.	Angle Length	Enclosure Height	Enclosure Width	Length	Rack Size	Product Code
SCE-60RP24F5	49.00	60.00	24.00	Full	19	P2
SCE-72RP24F5	61.25	72.00	24.00	Full	19	P2
SCE-72RP30F5	61.25	72.00	30.00	Full	24	P2
SCE-90RP24F5	78.75	90.00	24.00	Full	19	P2
SCE-60RP24F6	26.25	60.00	24.00	Half	19	P2
SCE-72RP24F6	31.50	72.00	24.00	Half	19	P2
SCE-72RP30F6	31.50	72.00	30.00	Half	24	P2
SCE-90RP24F6	40.25	90.00	24.00	Half	19	P2



RACK FILLER PANEL

Made of heavy gauge steel with black textured powder coat finish.

Catalog No.	Height	Width	Product Code
SCE-19-1U	1.75	19.00	P2
SCE-19-2U	3.50	19.00	P2
SCE-19-3U	5.25	19.00	P2

CLAMPING NUTS

Clamping nuts with a #10-32 retained nut will fit all rack mounting angles and rack mounting frames, to provide tapped holes. Nuts are zinc plated.

Catalog No.	Qty Per Kit	Product Code
SCE-CN1032	20	P2

CHANNEL NUTS

Designed for use in free-standing enclosures to allow mounting of additional equipment. Nuts are zinc plated.

Catalog No.	Description	Qty Per Kit	Product Code
SCE-PS1420CN	1/4 - 20 Strut Nut	20	P2
SCE-PS3816CN	3/8 - 16 Strut Nut	20	P2

CHANNEL NUT KIT

Designed for use with the light channels on the inside top of SCE larger enclosures to allow easy installation of lights. Nuts are zinc plated.

Catalog No.	Description	Qty Per Kit	Product Code
SCE-PS1032CN	10-32 Channel Nut	20	P2

Heavy-Duty Panel Supports

Catalog No.	Enclosure Height	Support Length	Product Code
SCE-60FSHDPS	60.00	57.25	P2
SCE-72FSHDPS	72.00	69.25	P2
SCE-90FSHDPS	90.00	87.25	P2

Available in pairs to mount panels when heavy equipment is installed on the panels. Panel mounting studs are adjustable so a panel of any height can be mounted. Used in place of individual supports. Mounting hardware furnished with enclosures. Made of heavy gauge steel and powder coated white. For technical information consult our installation manual at www.saginawcontrol.com.

Center Panel Supports

Catalog No.	Enclosure Height	Product Code
SCE-60FSCPS	60.00	P2
SCE-72FSCPS	72.00	P2
SCE-90FSCPS	90.00	P2

Designed to be installed in any two-door single access or dual access free-standing enclosure. For installation of panels, swing-out panels, rack mounting angles, and swing-out rack mounting frames. The center panel support can be positioned from front to back in the enclosure. Plated mounting hardware is supplied. Made of heavy gauge steel and powder coated white. For technical information consult our installation manual at www.saginawcontrol.com.

Center Panel

Catalog No.	Enclosure Height	Product Code
SCE-72FSCS	72.00	P2
SCE-90FSCS	90.00	P2

Designed to attach to the top and bottom mounting channels of the enclosure. Provides support for full and half panels in any free-standing two-door enclosure. Can be positioned from front to back in the enclosure. Can be used with heavy duty panel supports to use panels of various heights. Mounting hardware is included. Made of heavy gauge steel and powder coated white.



MULTI-DOOR ENCLOSURES

Application

Designed to house electrical equipment and provide degree of protection from dirt, dust, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.125" carbon steel.
- Seams continuously welded and ground smooth.
- Heavy duty lifting eyes.
- Reinforced top.
- Steel stiffeners welded to back inside of enclosure.
- Overlapping two-door openings have no center post.
- Black zinc die cast padlocking handle.
- 3-point latching mechanism.
- Concealed hinges.
- Mechanical interlock.
- Far right hand door is main door.
- Panel supports.
- Removable sub-panels are mounted on collar studs.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Removable print pocket.
- Flange trough collar around all sides of door opening.
- Hole plugs provided to seal holes in bottom of enclosure.
- Provisions for light kit.

Finish

ANSI-61 gray powder coated inside and out. Sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Length (E)
SCE-86M3E	86.00	112.00	14.00	IS3	SCE-82P76*	78.00	72.00
					SCE-82P37*	78.00	33.75
SCE-86M3E20	86.00	112.00	20.00	IS3	SCE-82P76*	78.00	72.00
					SCE-82P37*	78.00	33.75
SCE-86M4E	86.00	149.19	14.00	IS3	SCE-82P76* (2)	78.00	72.00
SCE-86M4E20	86.00	149.19	20.00	IS3	SCE-82P76* (2)	78.00	72.00
SCE-86M5E	86.00	187.00	14.00	IS3	SCE-82P76* (2)	78.00	72.00
					SCE-82P37*	78.00	33.75
SCE-86M5E20	86.00	187.00	20.00	IS3	SCE-82P76* (2)	78.00	72.00
					SCE-82P37*	78.00	33.75

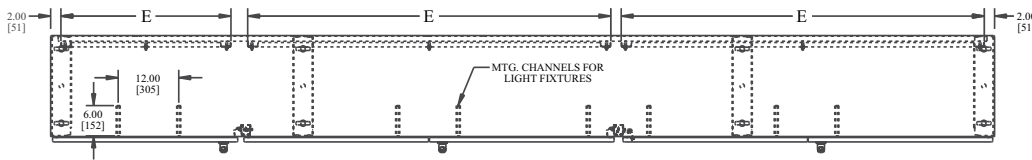
*Sub-panel included with enclosures. Replacement sub-panels can be ordered.



MULTI-DOOR ENCLOSURES

TECHNICAL DATA

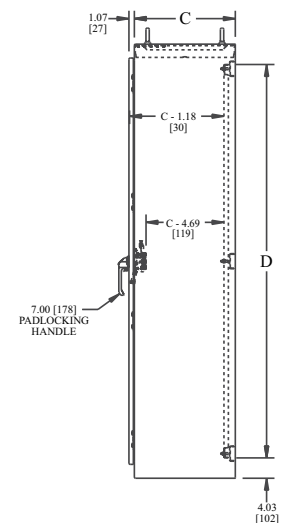
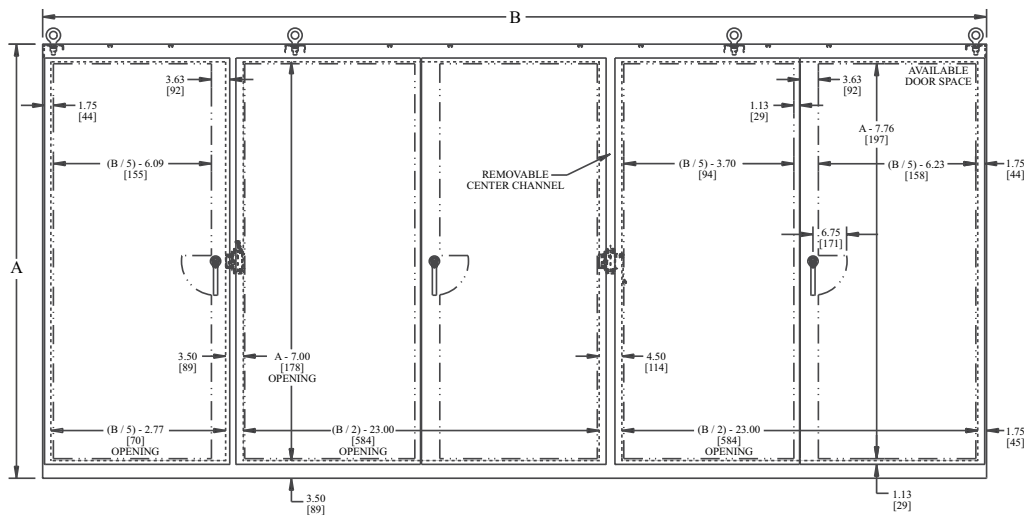
FIVE-DOOR ENCLOSURE



EYEBOLT NOTES:

Enclosure has one row of eyebolts when $C = 14.00$ " [356]

Enclosure has two rows of eyebolts when $C = 20.00$ " [508]



MULTI-DOOR FREE-STANDING / WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Application

Designed to easily accommodate various types of mounting methods with minimal modifications. Provisions are provided in the back of the enclosure for wall or frame mounting, and in the bottom for wall-mount brackets, frame mount, or partial provisions for a floor stand kit. Enclosure is designed to house most standard type disconnects. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable center posts permit easy sub-panel installation.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on main door with black zinc die cast padlocking handle on slave doors.
- 3-point latching mechanism.
- Ends of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Large removable print pockets.
- Pour in place oil and water resistant gasket.
- Defeater on master door requires a screwdriver to open.
- Ground stud on door and body.
- Collar studs for mounting optional sub-panel.
- Provisions for light kit.
- Hole plugs provided to seal holes in bottom of enclosure.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

ANSI-61 gray powder coated inside and out.

Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

TWO-DOOR FREE-STANDING/WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-36X2D5412	36.00	53.75	12.00	IS4	SCE-36P52	32.00	48.00
					SCE-36P52GALV	32.00	48.00
SCE-42X2D5412	42.00	53.75	12.00	IS4	SCE-42P52	38.00	48.00
					SCE-42P52GALV	38.00	48.00
SCE-48X2D7812	48.00	77.75	12.00	IS3	SCE-48P76	44.00	72.00
					SCE-48P76GALV	44.00	72.00
SCE-48X2D7818	48.00	77.75	18.00	IS3	SCE-48P76	44.00	72.00
					SCE-48P76GALV	44.00	72.00
SCE-60X2D7818	60.00	77.75	18.00	IS3	SCE-60P76	56.00	72.00



MULTI-DOOR FREE-STANDING / WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

THREE-DOOR FREE-STANDING/WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-48X3D11818	48.00	117.50	18.00	IS3	SCE-48P76	44.00	72.00
					SCE-48P37	44.00	34.00

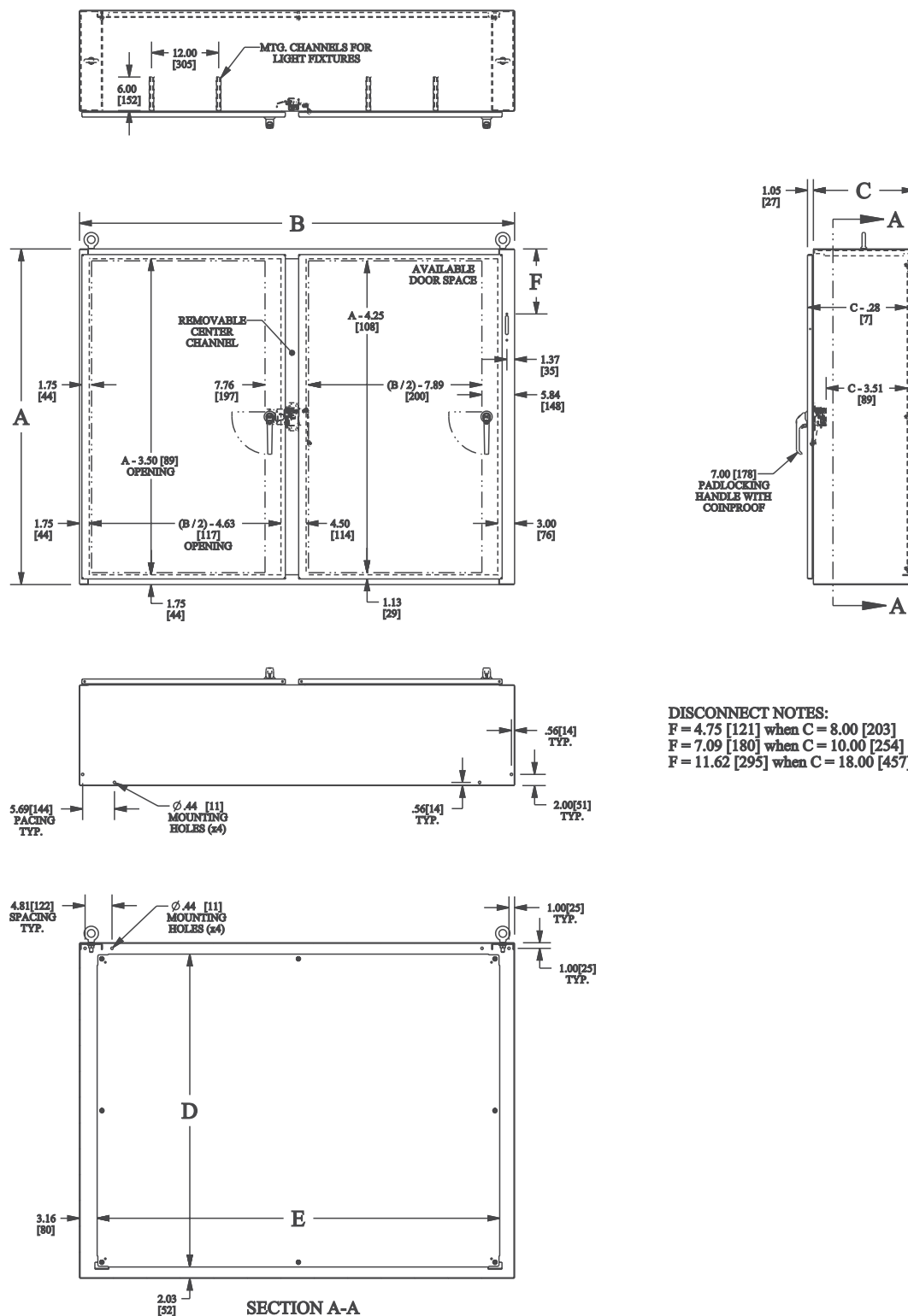
FOUR-DOOR FREE-STANDING/WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-48X4D15818	48.00	157.50	18.00	IS3	SCE-48P76 (2)	44.00	72.00



MULTI-DOOR FREE-STANDING / WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

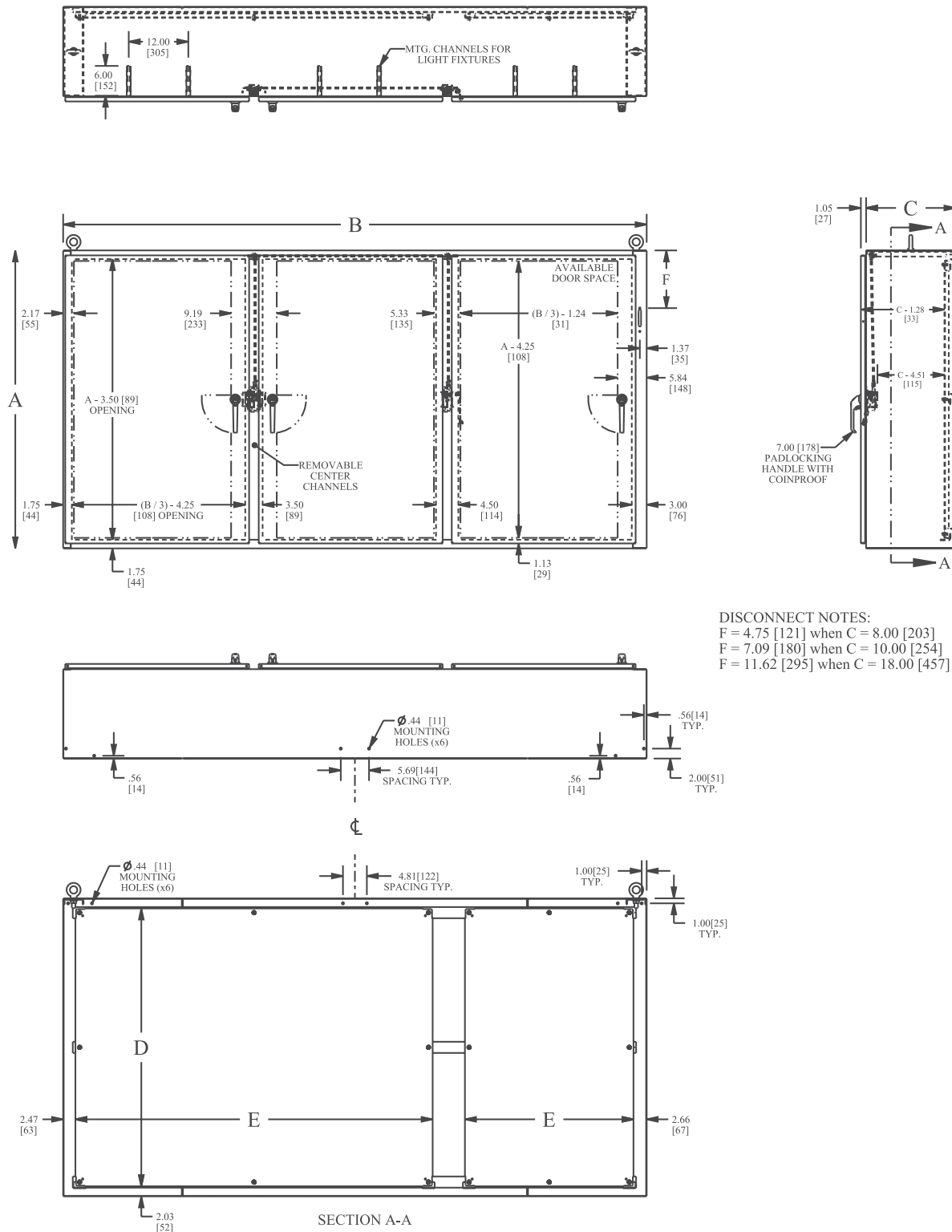
TWO-DOOR ENCLOSURE



MULTI-DOOR FREE-STANDING / WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

THREE-DOOR ENCLOSURE

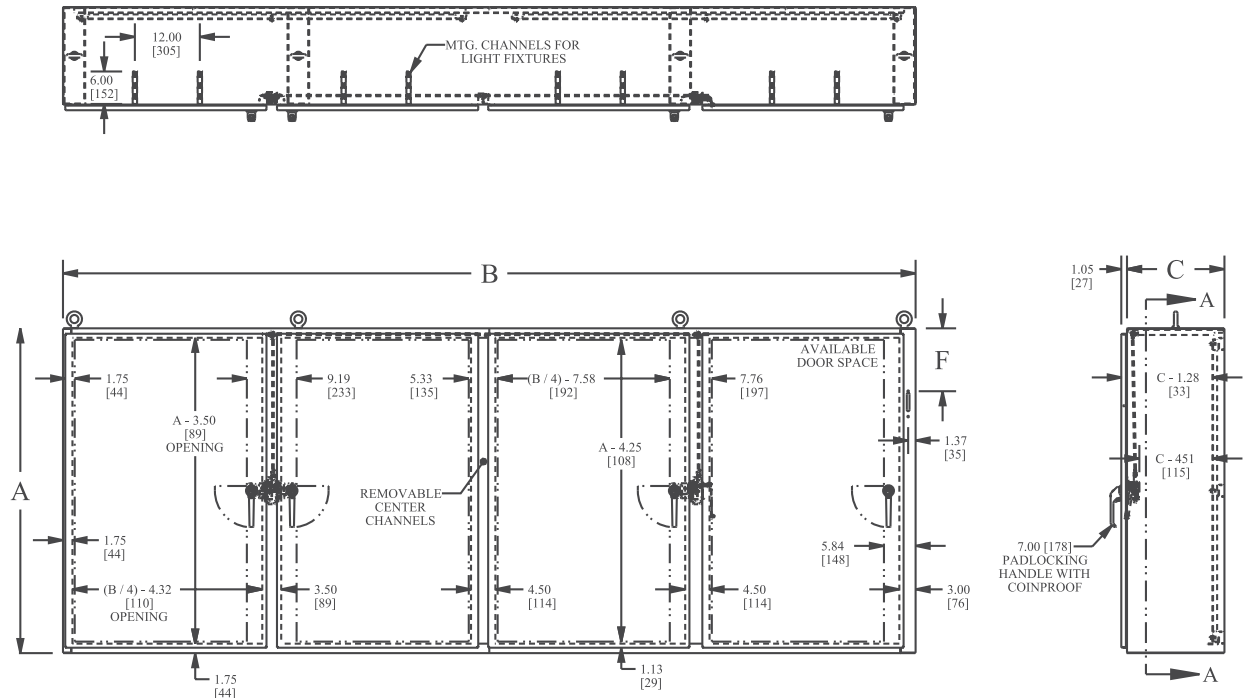


DISCONNECT NOTES:
F = 4.75 [121] when C = 8.00 [203]
F = 7.09 [180] when C = 10.00 [254]
F = 11.62 [295] when C = 18.00 [457]

MULTI-DOOR FREE-STANDING / WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

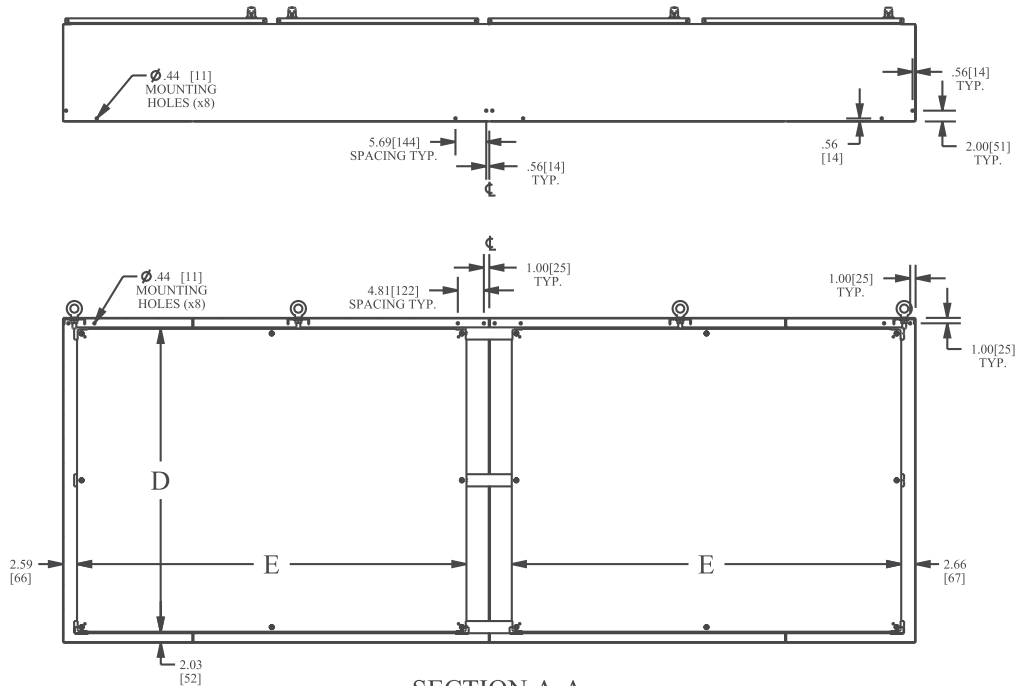
FOUR-DOOR ENCLOSURE

TECHNICAL DATA



DISCONNECT NOTES:

F = 4.75 [121] when C = 8.00 [203]
F = 7.09 [180] when C = 10.00 [254]
F = 11.62 [295] when C = 18.00 [457]

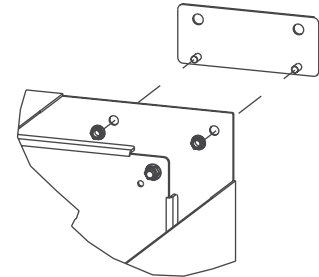
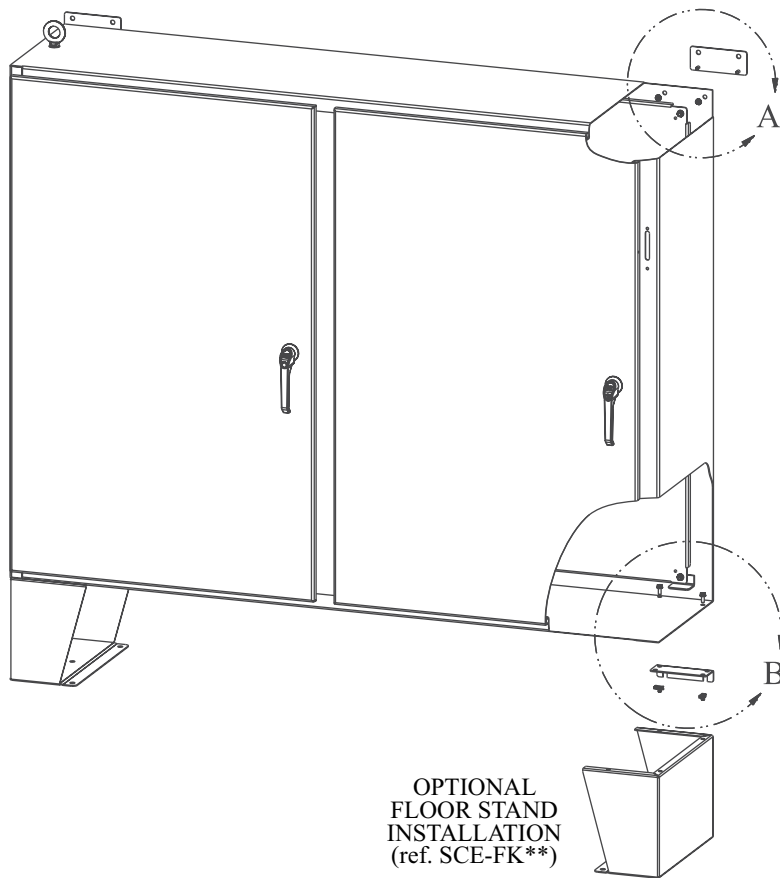


SECTION A-A

MULTI-DOOR FREE-STANDING / WALL-MOUNT ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

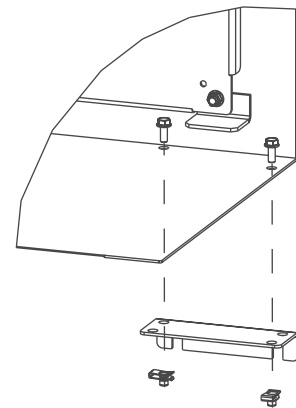
TECHNICAL DATA

INSTALLATION OPTIONS



DETAIL A

OPTIONAL
WALL MOUNT
INSTALLATION



DETAIL B

OPTIONAL
WALL MOUNT
INSTALLATION
(SCE-HDWMK)

NOTE:
PREFERRED INSTALLATION IS TO MOUNT
ENCLOSURE THROUGH THE BACK AND
BOTTOM TO THE MOUNTING SURFACE

TWO-DOOR DISCONNECT ENCLOSURES

Application

Designed to house most standard type disconnects. For outdoor applications a drip shield and drain holes are required. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- Concealed hinges.
- Removable and interchangeable doors.
- 3-point latching mechanism.
- Removable print pocket on main door of disconnect enclosures.
- Lifting eyes for easy handling.
- Ground studs on door and body.
- Collar studs provided for mounting optional sub-panels.
- Black quarter turn latches as required.
- 15" removable floor stands.
- Removable center post.
- Mechanical interlock.
- No door stiffeners required.
- Black zinc die cast coinproof/padlocking handle on main door with black zinc die cast padlocking handle on slave door.
- Provisions for light kit.
- Hole plugs provided to seal holes in bottom of enclosure.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

TWO-DOOR ENCLOSURES WITH PROVISION FOR DISCONNECT ON RIGHT FLANGE

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60XEL4912LP	60.00	49.00	12.00	IS4	SCE-60P48	56.00	44.00
SCE-60XEL4918LP	60.00	49.00	18.00	IS4	SCE-60P48	56.00	44.00
SCE-60XEL4924LP	60.00	49.00	24.00	IS4	SCE-60P48	56.00	44.00
SCE-60XEL6112LP	60.00	61.00	12.00	IS4	SCE-60P60	56.00	56.00
SCE-60XEL6118LP	60.00	61.00	18.00	IS4	SCE-60P60	56.00	56.00
SCE-60XEL6124LP	60.00	61.00	24.00	IS4	SCE-60P60	56.00	56.00
SCE-72XEL6112LP	72.00	61.00	12.00	IS4	SCE-72P60	68.00	56.00
SCE-72XEL6118LP	72.00	61.00	18.00	IS4	SCE-72P60	68.00	56.00
SCE-72X7312LP	72.00	73.00	12.00	IS3	SCE-72P72	68.00	68.00
SCE-72XEL7312LP	72.00	73.00	12.00	IS4	SCE-72P72	68.00	68.00
SCE-72X7318LP	72.00	73.00	18.00	IS3	SCE-72P72	68.00	68.00
SCE-72XEL7318LP	72.00	73.00	18.00	IS4	SCE-72P72	68.00	68.00
SCE-72X7324LP	72.00	73.00	24.00	IS3	SCE-72P72	68.00	68.00
SCE-72XEL7324LP	72.00	73.00	24.00	IS4	SCE-72P72	68.00	68.00

Part numbers that contain the letters "EL" with doors that are over 30 inches wide have quarter turn latches on the center of the door top and bottom.



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Application

Designed to house electrical equipment and provide degree of protection from dirt, dust, oil and water and to house most standard type disconnects. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.125" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable center posts permit easy sub-panel installation.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on main door with black zinc die cast padlocking handle on slave doors.
- 3-point latching mechanism.
- Ends of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Large removable print pockets.
- Pour in place oil and water resistant gasket.
- Removable sub-panels mount on collar studs.
- Defeater on master door requires a screwdriver to open.
- Hole plugs provided to seal holes in bottom of enclosure.
- Ground stud on door and body.
- Provisions for light kit.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

ANSI-61 gray powder coated inside and out.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

SINGLE-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM2818	72.00	27.50	18.00	IS4	SCE-64P25**	60.00	21.75
SCE-72XM2818G	72.00	27.50	18.00	IS4	SCE-64P25GALV**	60.00	21.75
SCE-72XM3418	72.00	33.50	18.00	IS3	SCE-64P31**	60.00	27.75
SCE-72XM3418G	72.00	33.50	18.00	IS3	SCE-64P31GALV**	60.00	27.75
SCE-72XM4018	72.00	39.50	18.00	IS3	SCE-64P37**	60.00	33.75
SCE-72XM4018G	72.00	39.50	18.00	IS3	SCE-64P37GALV**	60.00	33.75
SCE-84XM4018	84.00	39.50	18.00	IS3	SCE-76P37**	72.00	33.75
SCE-84XM4018G	84.00	39.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
SCE-84XM4024	84.00	39.50	24.00	IS3	SCE-76P37**	72.00	33.75
SCE-84XM4024G	84.00	39.50	24.00	IS3	SCE-76P37GALV**	72.00	33.75
SCE-90XM4018	90.00	39.50	18.00	IS3	SCE-82P37**	78.00	33.75
SCE-90XM4018G	90.00	39.50	18.00	IS3	SCE-82P37GALV**	78.00	33.75
SCE-90XM4024	90.00	39.50	24.00	IS3	SCE-82P37**	78.00	33.75
SCE-90XM4024G	90.00	39.50	24.00	IS3	SCE-82P37GALV**	78.00	33.75

Part numbers ending in "G" have galvanized sub-panels installed.

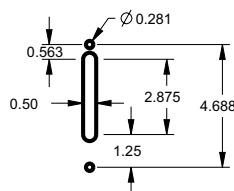
**Sub-panel included with enclosure. Replacement sub-panels can be ordered.

XM ENCLOSURES

* Add the letter U to the end of the part number for enclosures with a universal disconnect cutout.

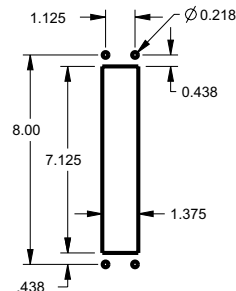
Standard Disconnect
cutout provided

D 1



Universal Disconnect
cutout

D 7



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TWO-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM5418	72.00	53.75	18.00	IS4	SCE-64P52**	60.00	48.00
SCE-72XM5418G	72.00	53.75	18.00	IS4	SCE-64P52GALV**	60.00	48.00
SCE-72XM6618	72.00	65.75	18.00	IS3	SCE-64P64**	60.00	60.00
SCE-72XM6618G	72.00	65.75	18.00	IS3	SCE-64P64GALV**	60.00	60.00
SCE-72XM7818	72.00	77.75	18.00	IS3	SCE-64P76**	60.00	72.00
SCE-72XM7818G	72.00	77.75	18.00	IS3	SCE-64P76GALV**	60.00	72.00
SCE-72XM7824	72.00	77.75	24.00	IS3	SCE-64P76**	60.00	72.00
SCE-72XM7824G	72.00	77.75	24.00	IS3	SCE-64P76GALV**	60.00	72.00
SCE-84XM7818	84.00	77.75	18.00	IS3	SCE-76P76**	72.00	72.00
SCE-84XM7818G	84.00	77.75	18.00	IS3	SCE-76P76GALV**	72.00	72.00
SCE-84XM7824	84.00	77.75	24.00	IS3	SCE-76P76**	72.00	72.00
SCE-84XM7824G	84.00	77.75	24.00	IS3	SCE-76P76GALV**	72.00	72.00
SCE-90XM7818	90.00	77.75	18.00	IS3	SCE-82P76**	78.00	72.00
SCE-90XM7818G	90.00	77.75	18.00	IS3	SCE-82P76GALV**	78.00	72.00
SCE-90XM7824	90.00	77.75	24.00	IS3	SCE-82P76**	78.00	72.00
SCE-90XM7824G	90.00	77.75	24.00	IS3	SCE-82P76GALV**	78.00	72.00

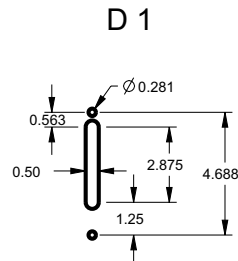
Part numbers ending in "G" have galvanized sub-panels installed.

**Sub-panel included with enclosure. Replacement sub-panels can be ordered.

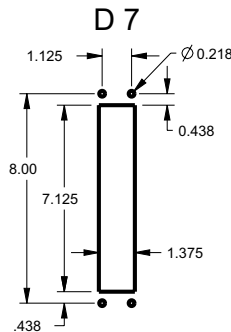
XM ENCLOSURES

* Add the letter U to the end of the part number for enclosures with a universal disconnect cutout.

Standard Disconnect
cutout provided



Universal Disconnect
cutout



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

Application

Designed to house electrical equipment and provide degree of protection from dirt, dust, oil and water and to house most standard type disconnects. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.125" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable center posts permit easy sub-panel installation.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on main door with black zinc die cast padlocking handle on slave doors.
- 3-point latching mechanism.
- Ends of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Large removable print pockets.
- Pour in place oil and water resistant gasket.
- Removable panels mount on collar studs.
- Master door is far right-hand door on all enclosures.
- Defeater on master door requires a screwdriver to open.
- Mechanical interlock activated by master door prevents slave doors from being opened first. Doors can be closed in any order.
- Hole plugs provided to seal holes in bottom of enclosure.
- Ground stud on door and body.
- Provisions for light kit.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

ANSI-61 gray powder coated inside and out.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

THREE-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM3EQ18	72.00	99.50	18.00	IS3	SCE-64P31**	60.00	27.75
					SCE-64P64**	60.00	60.00
SCE-72XM3EQ18G	72.00	99.50	18.00	IS3	SCE-64P31GALV**	60.00	27.75
					SCE-64P64GALV**	60.00	60.00
SCE-72XM3EW18	72.00	117.50	18.00	IS3	SCE-64P37**	60.00	33.75
					SCE-64P76**	60.00	72.00
SCE-72XM3EW18G	72.00	117.50	18.00	IS3	SCE-64P37GALV**	60.00	33.75
					SCE-64P76GALV**	60.00	72.00
SCE-84XM3EW18	84.00	117.50	18.00	IS3	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XM3EW18G	84.00	117.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
					SCE-76P76GALV**	72.00	72.00
SCE-84XM3EW24	84.00	117.50	24.00	IS3	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XM3EW24G	84.00	117.50	24.00	IS3	SCE-76P37GALV**	72.00	33.75
					SCE-76P76GALV**	72.00	72.00
SCE-90XM3EW24	90.00	117.50	24.00	IS3	SCE-82P37**	78.00	33.75
					SCE-82P76**	78.00	72.00
SCE-90XM3EW24G	90.00	117.50	24.00	IS3	SCE-82P37GALV**	78.00	33.75
					SCE-82P76GALV**	78.00	72.00

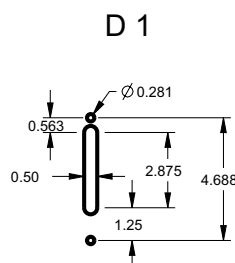
Part numbers ending in "G" have galvanized sub-panels installed.

**Sub-panel included with enclosure. Replacement sub-panels can be ordered.

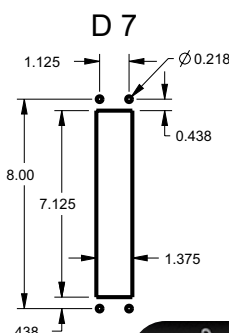
XM ENCLOSURES

* Add the letter U to the end of the part number for enclosures with a universal disconnect cutout.

Standard Disconnect
cutout provided



Universal Disconnect
cutout



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

FOUR-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM4EW18	84.00	157.50	18.00	IS3	SCE-76P76**(2)	72.00	72.00
SCE-84XM4EW18G	84.00	157.50	18.00	IS3	SCE-76P76GALV**(2)	72.00	72.00
SCE-84XM4EW24	84.00	157.50	24.00	IS3	SCE-76P76**(2)	72.00	72.00
SCE-84XM4EW24G	84.00	157.50	24.00	IS3	SCE-76P76GALV**(2)	72.00	72.00
SCE-90XM4EW18	90.00	157.50	18.00	IS3	SCE-82P76**(2)	78.00	72.00
SCE-90XM4EW18G	90.00	157.50	18.00	IS3	SCE-82P76GALV**(2)	78.00	72.00
SCE-90XM4EW24	90.00	157.50	24.00	IS3	SCE-82P76**(2)	78.00	72.00
SCE-90XM4EW24G	90.00	157.50	24.00	IS3	SCE-82P76GALV**(2)	78.00	72.00

FIVE-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM5EW18	84.00	196.75	18.00	IS3	SCE-76P76**(2)	72.00	72.00
					SCE-76P37**	72.00	33.75
SCE-84XM5EW18G	84.00	196.75	18.00	IS3	SCE-76P76GALV**(2)	72.00	72.00
					SCE-76P37GALV**	72.00	33.75
SCE-84XM5EW24	84.00	196.75	24.00	IS3	SCE-76P76**(2)	72.00	72.00
					SCE-76P37**	72.00	33.75
SCE-84XM5EW24G	84.00	196.75	24.00	IS3	SCE-76P76GALV**(2)	72.00	72.00
					SCE-76P37GALV**	72.00	33.75
SCE-90XM5EW18	90.00	196.75	18.00	IS3	SCE-82P76**(2)	78.00	72.00
					SCE-82P37**	78.00	33.75
SCE-90XM5EW18G	90.00	196.75	18.00	IS3	SCE-82P76GALV**(2)	78.00	72.00
					SCE-82P37GALV**	78.00	33.75
SCE-90XM5EW24	90.00	196.75	24.00	IS3	SCE-82P76**(2)	78.00	72.00
					SCE-82P37**	78.00	33.75
SCE-90XM5EW24G	90.00	196.75	24.00	IS3	SCE-82P76GALV**(2)	78.00	72.00
					SCE-82P37GALV**	78.00	33.75



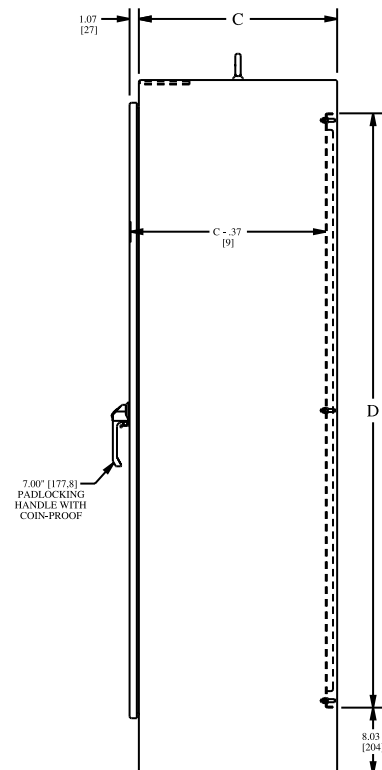
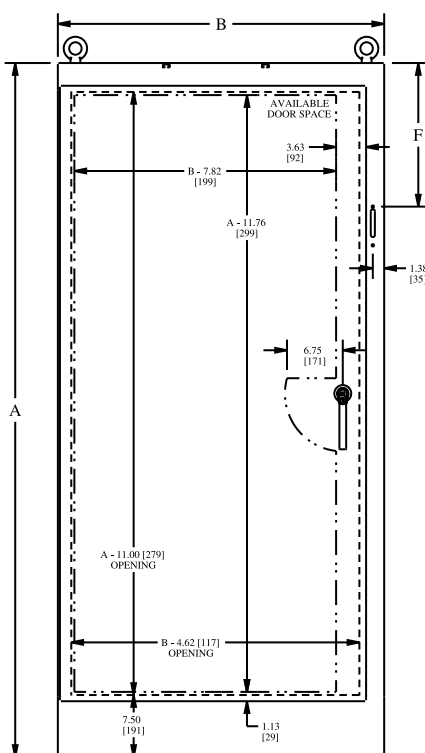
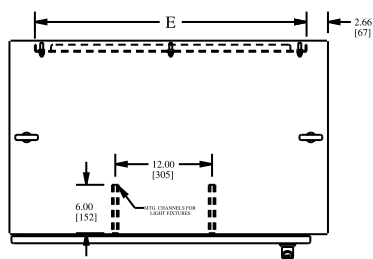
SIX-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM6EW24	84.00	235.00	24.00	IS3	SCE-76P76**(3)	72.00	72.00
SCE-84XM6EW24G	84.00	235.00	24.00	IS3	SCE-76P76GALV**(3)	72.00	72.00
SCE-90XM6EW24	90.00	235.00	24.00	IS3	SCE-82P76**(3)	78.00	72.00
SCE-90XM6EW24G	90.00	235.00	24.00	IS3	SCE-82P76GALV**(3)	78.00	72.00

HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

SINGLE-DOOR ENCLOSURES



STANDARD DISCONNECTS:

F = 11.88 [301,7] when A = 72.00 [1828,8]

F = 17.38 [441,4] when A = 84.00 [2133,6]

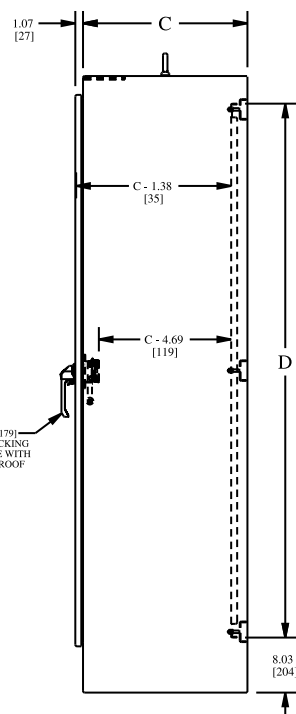
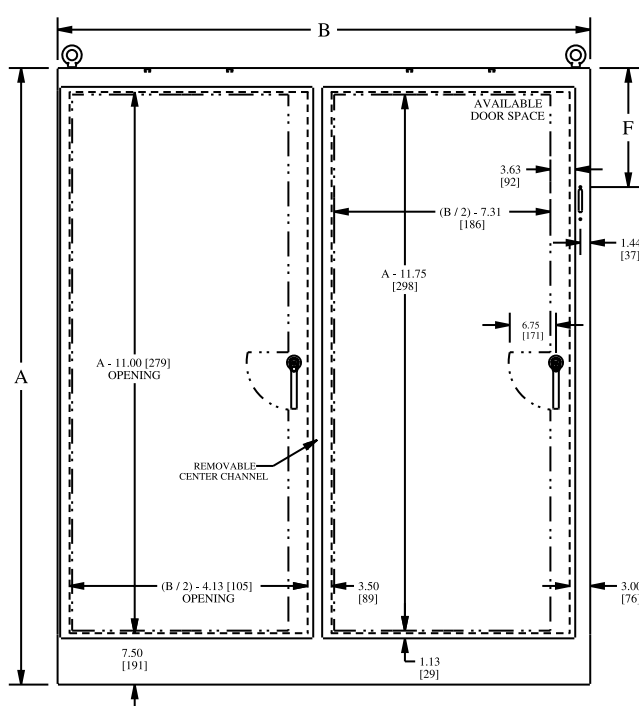
F = 20.38 [517,6] when A = 90.00 [228,6]

U TYPE (Universal) DISCONNECTS:

F = 11.88 [301,8] when A = 72

F = 17.63 [447,8] when A = 84 & 90

TWO-DOOR ENCLOSURES



STANDARD DISCONNECTS:

F = 11.88 [301,7] when A = 72.00 [1828,8]

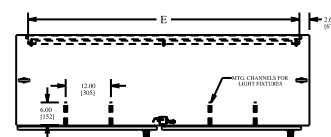
F = 17.38 [441,4] when A = 84.00 [2133,6]

F = 20.38 [517,6] when A = 90.00 [228,6]

U TYPE (Universal) DISCONNECTS:

F = 11.88 [301,8] when A = 72

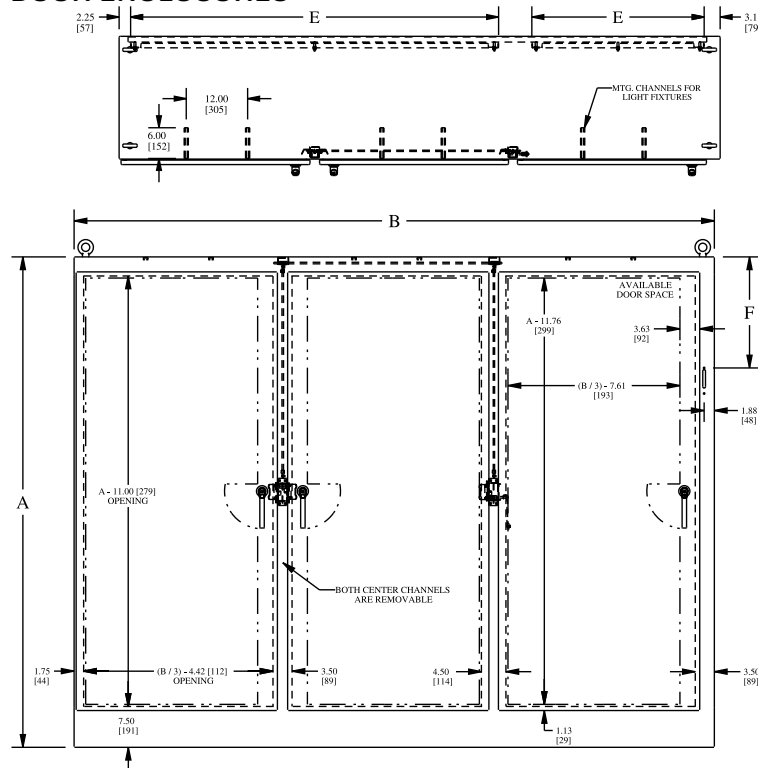
F = 17.63 [447,8] when A = 84 & 90



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

THREE-DOOR ENCLOSURES



STANDARD DISCONNECTS:

$F = 11.88$ [301,7] when $A = 72.00$ [1828,8]

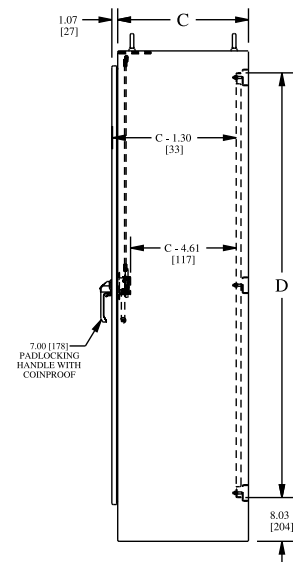
$F = 17.38$ [441,4] when $A = 84.00$ [2133,6]

$F = 20.38$ [517,6] when $A = 90.00$ [228,6]

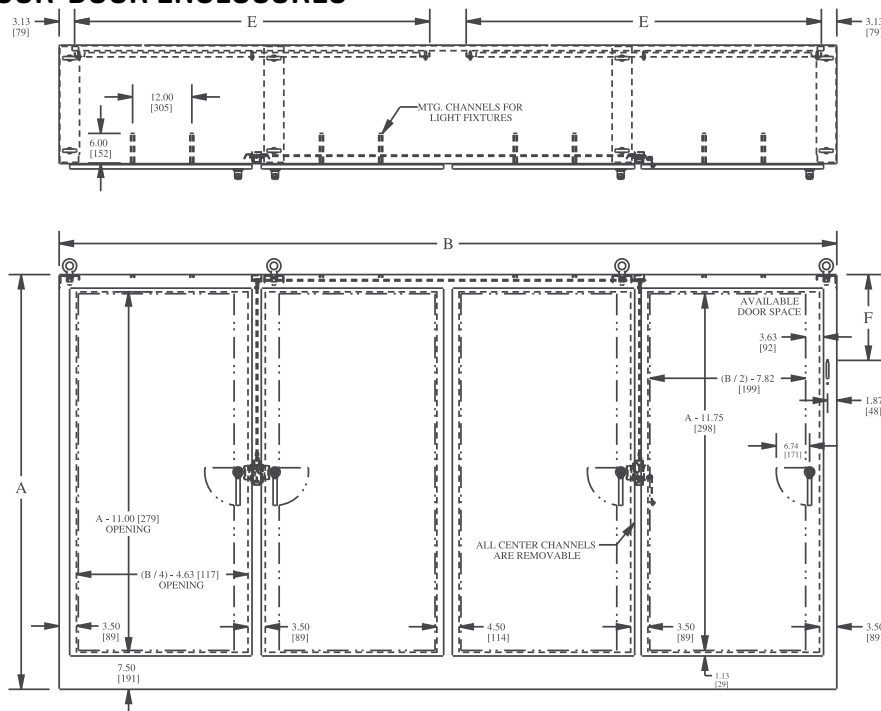
U TYPE (Universal) DISCONNECTS:

$F = 11.88$ [301,8] when $A = 72$

$F = 17.63$ [447,8] when $A = 84 \& 90$



FOUR-DOOR ENCLOSURES



STANDARD DISCONNECTS:

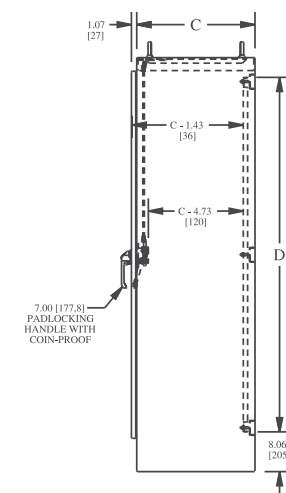
$F = 11.88$ [301,7] when $A = 72.00$ [1828,8]

$F = 17.38$ [441,4] when $A = 84.00$ [2133,6]

$F = 20.38$ [517,6] when $A = 90.00$ [228,6]

U TYPE (Universal) DISCONNECTS:

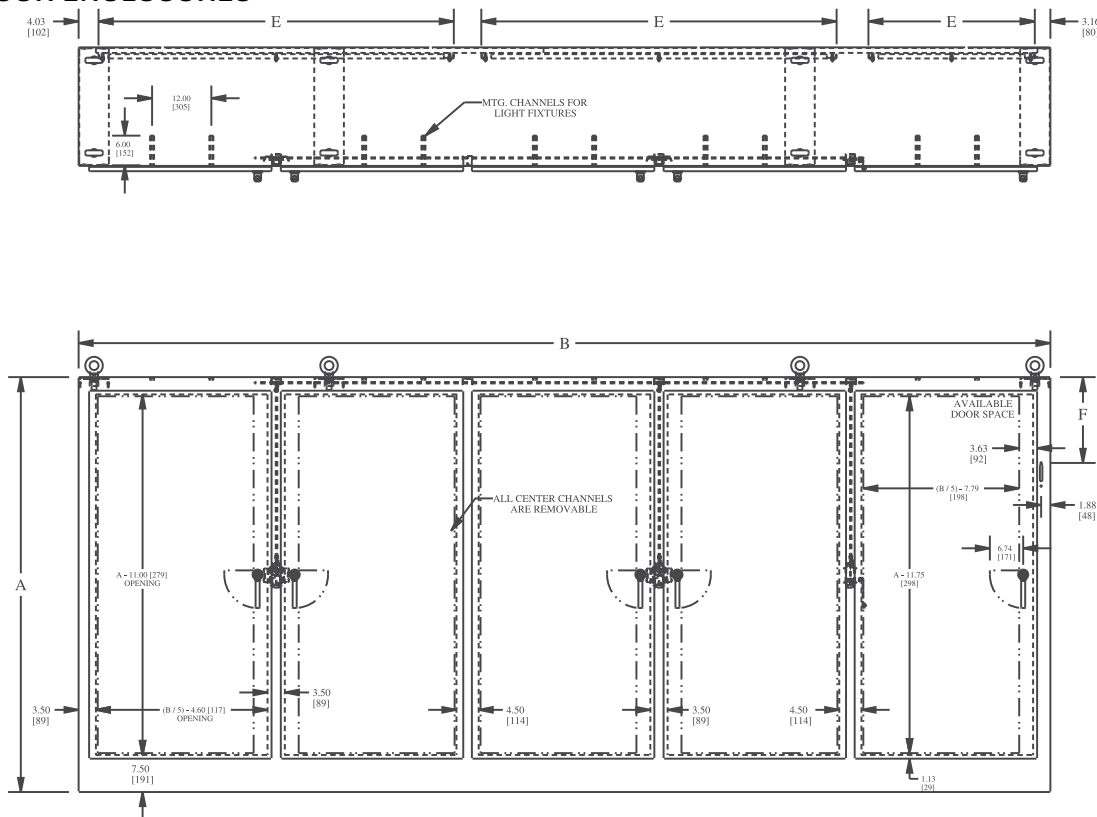
$F = 17.63$ [447,8]



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

FIVE-DOOR ENCLOSURES



STANDARD DISCONNECTS:

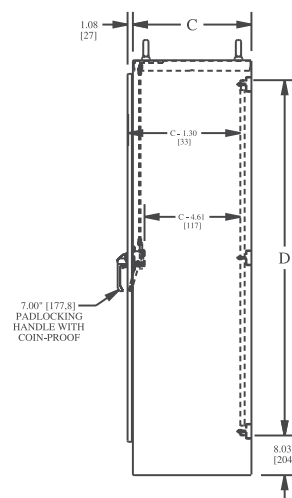
F = 11.88 [301,7] when A = 72.00 [1828,8]

F = 17.38 [441,4] when A = 84.00 [2133,6]

F = 20.38 [517,6] when A = 90.00 [228,6]

U TYPE (Universal) DISCONNECTS:

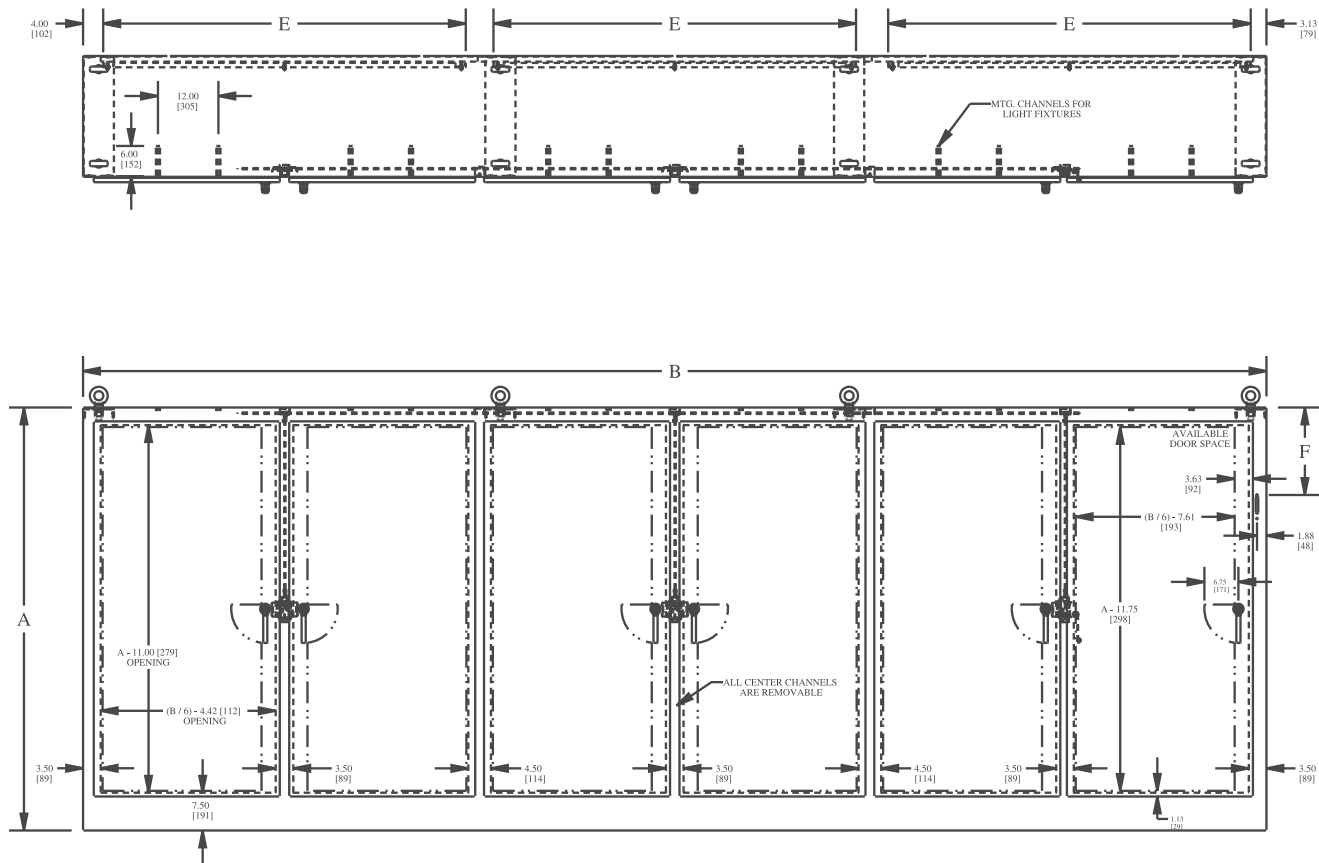
F = 17.63 [447,8]



HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

SIX-DOOR ENCLOSURES



STANDARD DISCONNECTS:

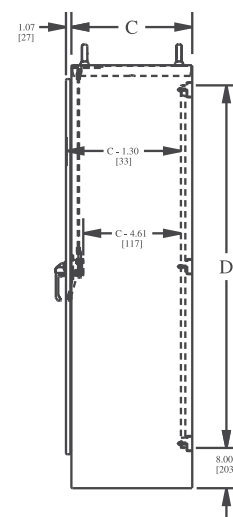
$F = 11.88$ [301,7] when $A = 72.00$ [1828,8]

$F = 17.38$ [441,4] when $A = 84.00$ [2133,6]

$F = 20.38$ [517,6] when $A = 90.00$ [228,6]

U TYPE (Universal) DISCONNECTS:

$F = 17.63$ [447,8]



XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT ENCLOSURE INSTALLED

SINGLE-DOOR ENCLOSURES

Application

Designed to house the main power supply in external enclosure on the right side of main enclosure, keeping the live side of the power supply separate from the primary electrical equipment. Provides protection from dirt, dust, oil and water and can house most standard type disconnects. For installation information consult our installation manual at www.saginawcontrol.com.

Construction

- 0.125" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable center posts permit easy sub-panel installation.
- Concealed hinges.
- Black zinc die cast padlocking handles.
- 3-point latching mechanism.
- Large removable print pockets.
- Pour in place oil and water resistant gasket.
- Removable panels mount on collar studs.
- Defeater on master door requires a screwdriver to open.
- Mechanical interlock activated by the External Disconnect prevents main door of the enclosure from being closed unless the EXD enclosure is first closed.
- Mechanical interlock activated by master door prevents slave doors from being opened first. Doors can be closed in any order.
- Hole plugs provided to seal holes in bottom of enclosure.
- Ground stud on door and body.
- Provisions for light kit.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

ANSI-61 gray powder coated inside and out.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

IS4 Industry Standards

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD2818	72.00	27.50	18.00	IS4	SCE-64P25**	60.00	21.75
SCE-72XD2818G	72.00	27.50	18.00	IS4	SCE-64P25GALV**	60.00	21.75
SCE-72XD3418	72.00	33.50	18.00	IS3	SCE-64P31**	60.00	27.75
SCE-72XD3418G	72.00	33.50	18.00	IS3	SCE-64P31GALV**	60.00	27.75
SCE-72XD4018	72.00	39.50	18.00	IS3	SCE-64P37**	60.00	33.75
SCE-72XD4018G	72.00	39.50	18.00	IS3	SCE-64P37GALV**	60.00	33.75
SCE-84XD4018	84.00	39.50	18.00	IS3	SCE-76P37**	72.00	33.75
SCE-84XD4018G	84.00	39.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
SCE-90XD4018	90.00	39.50	18.00	IS3	SCE-82P37**	78.00	33.75
SCE-90XD4018G	90.00	39.50	18.00	IS3	SCE-82P37GALV**	78.00	33.75

TWO-DOOR ENCLOSURES

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD5418	72.00	53.75	18.00	IS4	SCE-64P52**	60.00	48.00
SCE-72XD5418G	72.00	53.75	18.00	IS4	SCE-64P52GALV**	60.00	48.00
SCE-72XD6618	72.00	65.75	18.00	IS3	SCE-64P64**	60.00	60.00
SCE-72XD6618G	72.00	65.75	18.00	IS3	SCE-64P64GALV**	60.00	60.00
SCE-72XD7818	72.00	77.75	18.00	IS3	SCE-64P76**	60.00	72.00
SCE-72XD7818G	72.00	77.75	18.00	IS3	SCE-64P76GALV**	60.00	72.00
SCE-84XD7818	84.00	77.75	18.00	IS3	SCE-76P76**	72.00	72.00
SCE-84XD7818G	84.00	77.75	18.00	IS3	SCE-76P76GALV**	72.00	72.00
SCE-90XD7818	90.00	77.75	18.00	IS3	SCE-82P76**	78.00	72.00
SCE-90XD7818G	90.00	77.75	18.00	IS3	SCE-82P76GALV**	78.00	72.00

Part numbers ending in "G" have galvanized sub-panels installed.

**Sub-panel included with enclosure. Replacement sub-panels can be ordered.



XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT ENCLOSURE INSTALLED

THREE-DOOR ENCLOSURES

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD3EQ18	72.00	99.50	18.00	IS3	SCE-64P31**	60.00	27.75
					SCE-64P64**	60.00	60.00
SCE-72XD3EQ18G	72.00	99.50	18.00	IS3	SCE-64P31GALV**	60.00	27.75
					SCE-64P64GALV**	60.00	60.00
SCE-72XD3EW18	72.00	117.50	18.00	IS3	SCE-76P37**	72.00	33.75
					SCE-64P76**	60.00	72.00
SCE-72XD3EW18G	72.00	117.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
					SCE-64P76GALV**	60.00	72.00
SCE-84XD3EW18	84.00	117.50	18.00	IS3	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XD3EW18G	84.00	117.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
					SCE-76P76GALV**	72.00	72.00



FOUR-DOOR ENCLOSURES

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (D)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XD4EW18	84.00	157.50	18.00	IS3	SCE-76P76**(2)	72.00	72.00
SCE-84XD4EW18G	84.00	157.50	18.00	IS3	SCE-76P76GALV**(2)	72.00	72.00
SCE-90XD4EW18	90.00	157.50	18.00	IS3	SCE-82P76**(2)	78.00	72.00
SCE-90XD4EW18G	90.00	157.50	18.00	IS3	SCE-82P76GALV**(2)	78.00	72.00

FIVE-DOOR ENCLOSURES

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (D)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XD5EW18	84.00	196.75	18.00	IS3	SCE-76P76**(2)	72.00	72.00
					SCE-76P37**	72.00	33.75
SCE-84XD5EW18G	84.00	196.75	18.00	IS3	SCE-76P76GALV**(2)	72.00	72.00
					SCE-76P37GALV**	72.00	33.75
SCE-90XD5EW18	90.00	196.75	18.00	IS3	SCE-82P76**(2)	78.00	72.00
					SCE-82P37**	78.00	33.75
SCE-90XD5EW18G	90.00	196.75	18.00	IS3	SCE-82P76GALV**(2)	78.00	72.00
					SCE-82P37GALV**	78.00	33.75

SIX-DOOR ENCLOSURES

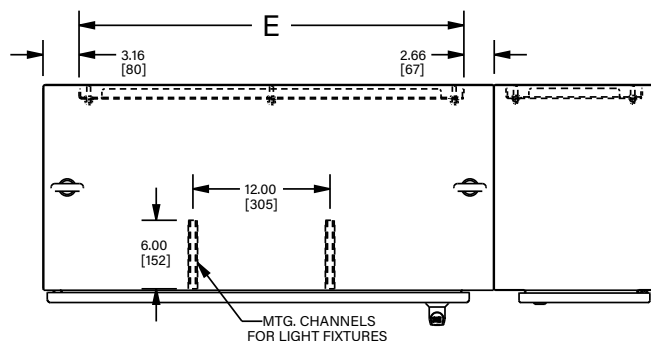
Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (D)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XD6EW18	84.00	235.00	18.00	IS3	SCE-76P76**(3)	72.00	72.00
SCE-84XD6EW18G	84.00	235.00	18.00	IS3	SCE-76P76GALV**(3)	72.00	72.00
SCE-90XD6EW18	90.00	235.00	18.00	IS3	SCE-82P76**(3)	78.00	72.00
SCE-90XD6EW18G	90.00	235.00	18.00	IS3	SCE-82P76GALV**(3)	78.00	72.00

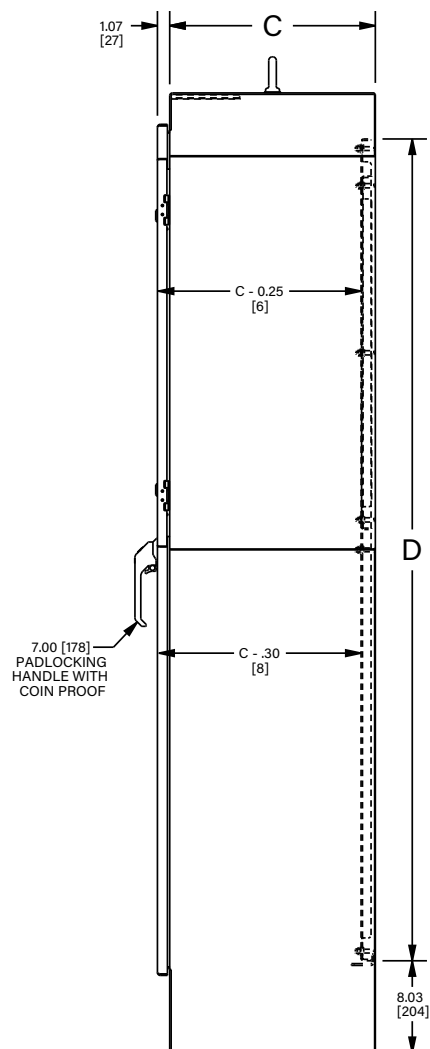
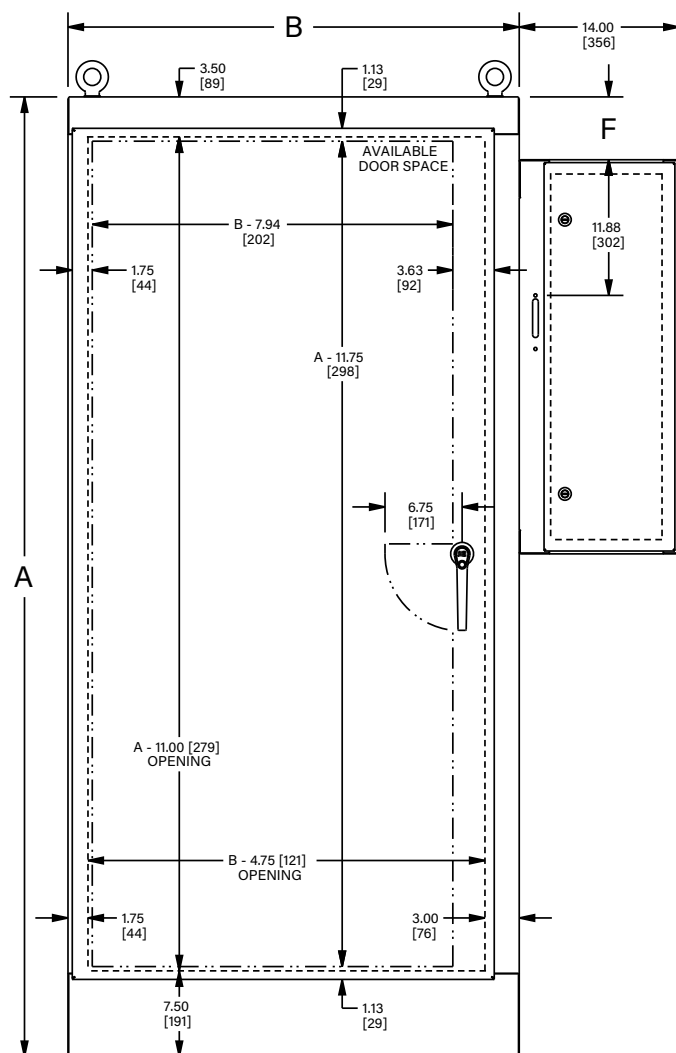
XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT ENCLOSURE INSTALLED TECHNICAL DATA

SINGLE-DOOR ENCLOSURES



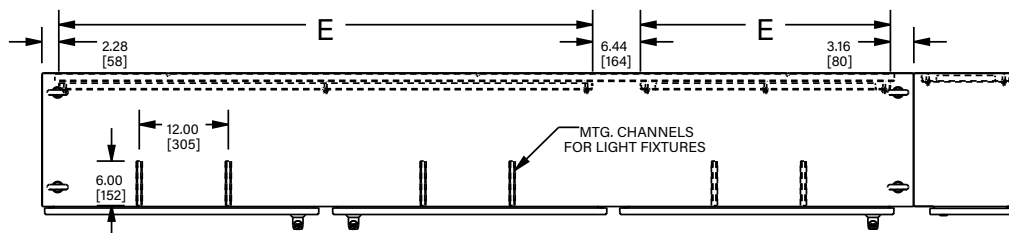
STANDARD DISCONNECTS:

F = 0.00 [0] when A = 72.00 [1829]
F = 5.50 [138] when A = 84.00 [2134]
F = 8.50 [216] when A = 90.00 [2286]



XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT ENCLOSURE INSTALLED TECHNICAL DATA

THREE-DOOR ENCLOSURES



STANDARD DISCONNECTS:

F = 0.00 [0] when A = 72.00 [1829]

F = 5.50 [138] when A = 84.00 [2134]

F = 8.50 [216] when A = 90.00 [2286]

