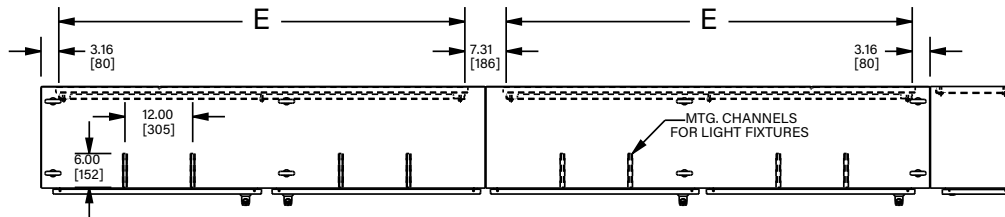


XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT ENCLOSURE INSTALLED

TECHNICAL DATA

FOUR-DOOR ENCLOSURES

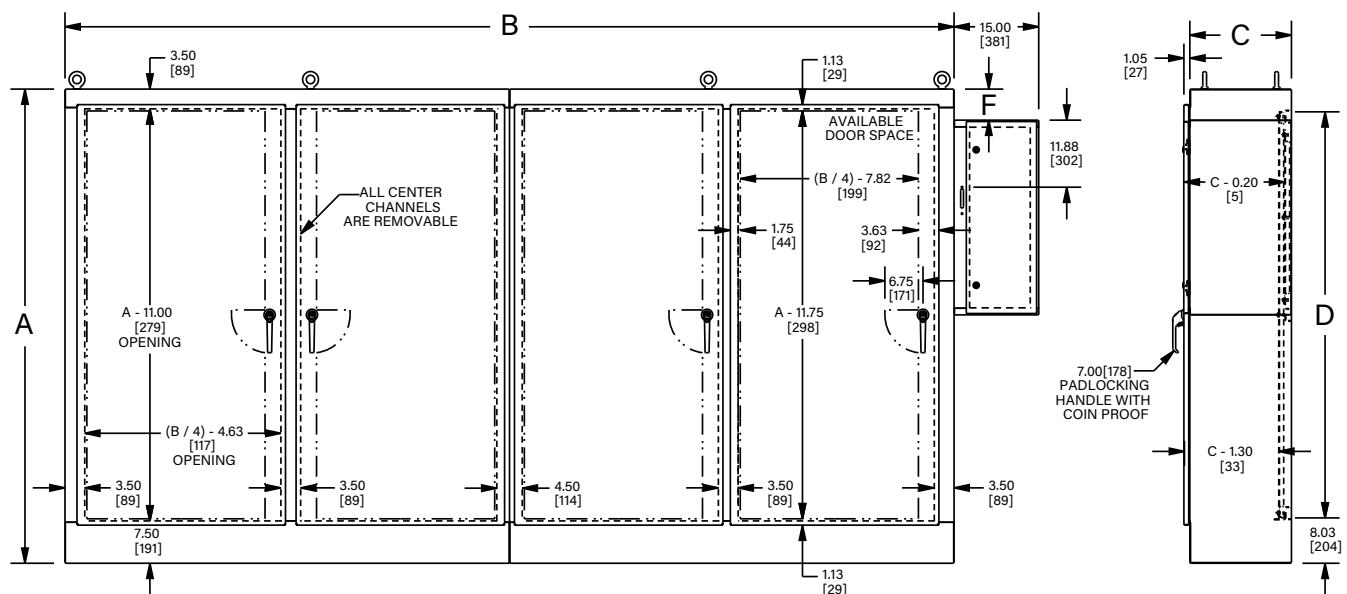


STANDARD DISCONNECTS:

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

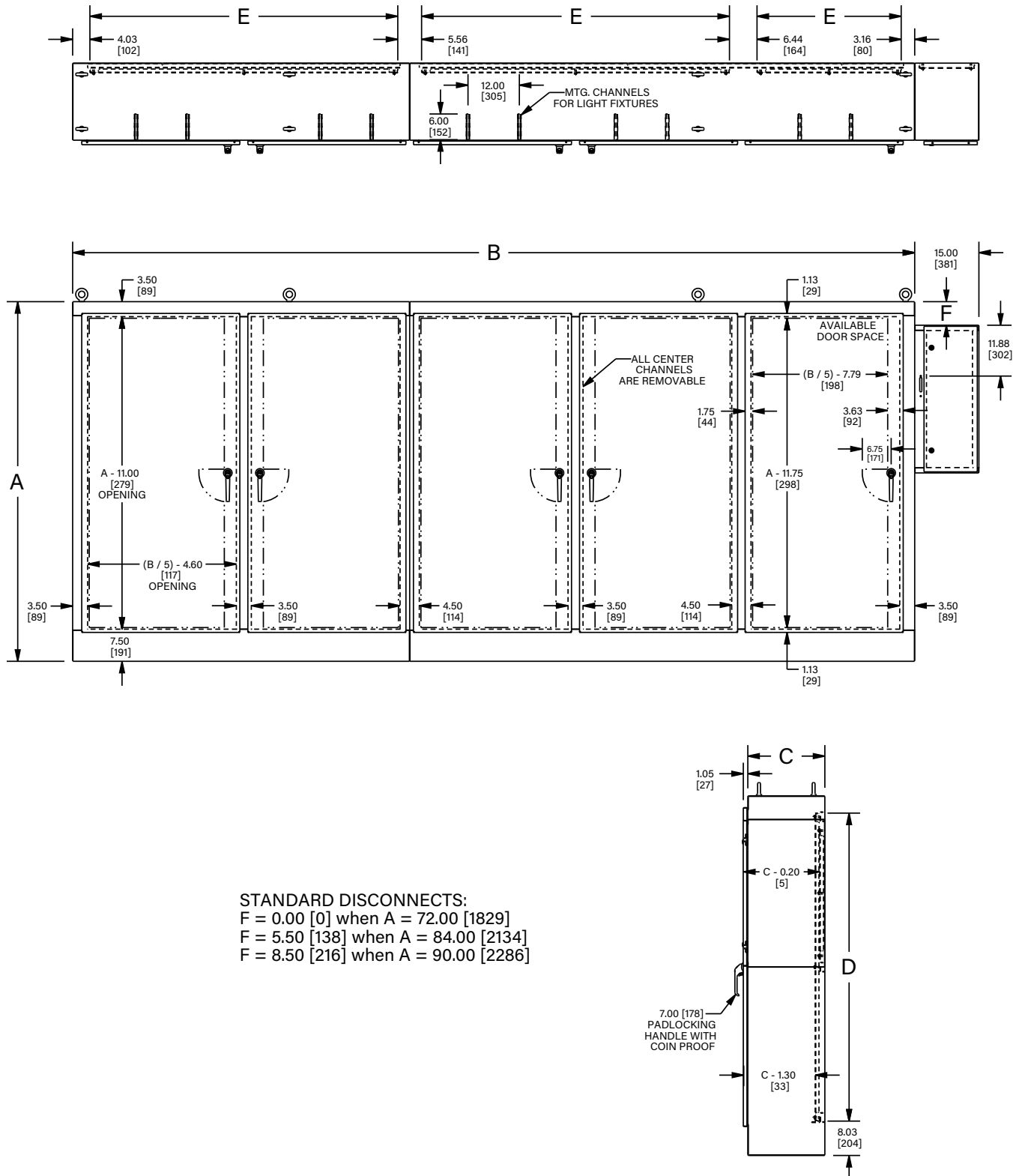
$F = 5.50$ [138] when $A = 84.00$ [2134]

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



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

FIVE-DOOR ENCLOSURES

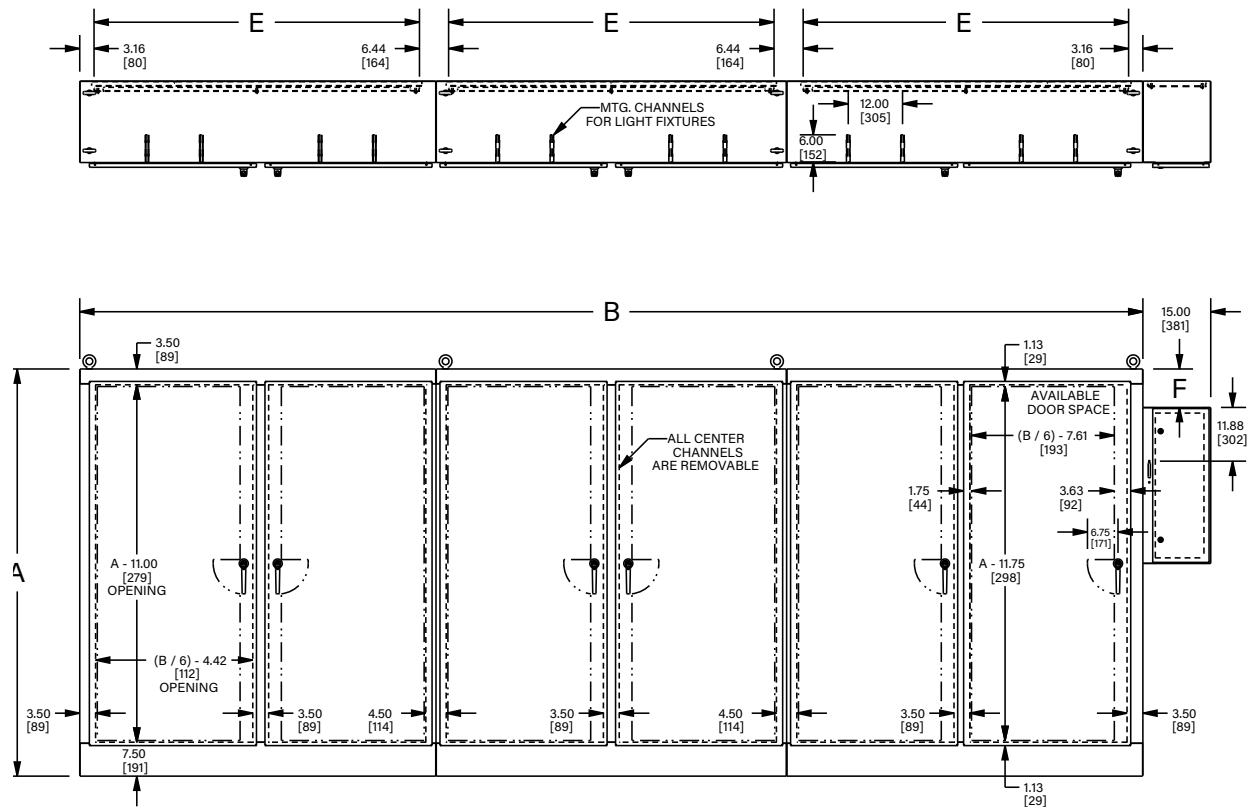


STANDARD DISCONNECTS:
 $F = 0.00$ [0] when $A = 72.00$ [1829]
 $F = 5.50$ [138] when $A = 84.00$ [2134]
 $F = 8.50$ [216] when $A = 90.00$ [2286]

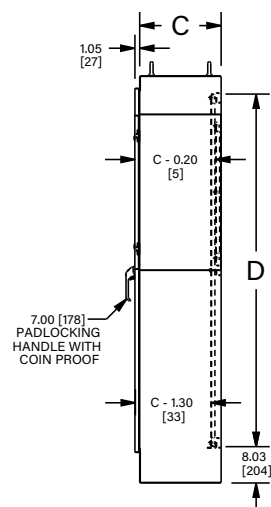
XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT ENCLOSURE INSTALLED

TECHNICAL DATA

SIX-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]



XR HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL ENCLOSURE FOR ROTARY DISCONNECT

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. Provision for Compact Fusible Disconnect with Rotary handle Disconnect 30 to 200 amp Allen-Bradley 194R, Square D GS2, Eaton/Bussmann R9, Siemens CFS models and Socomec Fuserbloc models. Provides protection from dirt, dust, oil and water and can house . 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.
- Provision Compact Fusible Disconnect with Rotary handle Disconnect 30 to 200 amp Allen-Bradley 194R, Square D GS2, Eaton/Bussmann R9, Siemens CFS models and Socomec Fuserbloc models.

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

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-72XR2818	72.00	27.50	18.00	IS4	SCE-64P25**	60.00	21.75
SCE-72XR2818G	72.00	27.50	18.00	IS4	SCE-64P25GALV**	60.00	21.75
SCE-72XR3418	72.00	33.50	18.00	IS3	SCE-64P31**	60.00	27.75
SCE-72XR3418G	72.00	33.50	18.00	IS3	SCE-64P31GALV**	60.00	27.75
SCE-72XR4018	72.00	39.50	18.00	IS3	SCE-64P37**	60.00	33.75
SCE-72XR4018G	72.00	39.50	18.00	IS3	SCE-64P37GALV**	60.00	33.75
SCE-84XR4018	84.00	39.50	18.00	IS3	SCE-76P37**	72.00	33.75
SCE-84XR4018G	84.00	39.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
SCE-90XR4018	90.00	39.50	18.00	IS3	SCE-82P37**	78.00	33.75
SCE-90XR4018G	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-72XR5418	72.00	53.75	18.00	IS4	SCE-64P52**	60.00	48.00
SCE-72XR5418G	72.00	53.75	18.00	IS4	SCE-64P52GALV**	60.00	48.00
SCE-72XR6618	72.00	65.75	18.00	IS3	SCE-64P64**	60.00	60.00
SCE-72XR6618G	72.00	65.75	18.00	IS3	SCE-64P64GALV**	60.00	60.00
SCE-72XR7818	72.00	77.75	18.00	IS3	SCE-64P76**	60.00	72.00
SCE-72XR7818G	72.00	77.75	18.00	IS3	SCE-64P76GALV**	60.00	72.00
SCE-84XR7818	84.00	77.75	18.00	IS3	SCE-76P76**	72.00	72.00
SCE-84XR7818G	84.00	77.75	18.00	IS3	SCE-76P76GALV**	72.00	72.00
SCE-90XR7818	90.00	77.75	18.00	IS3	SCE-82P76**	78.00	72.00
SCE-90XR7818G	90.00	77.75	18.00	IS3	SCE-82P76GALV**	78.00	72.00

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-72XR3EQ18	72.00	99.50	18.00	IS4	SCE-64P31**	60.00	27.75
					SCE-64P64**	60.00	60.00
SCE-72XR3EQ18G	72.00	99.50	18.00	IS4	SCE-64P31GALV**	60.00	27.75
					SCE-64P64GALV**	60.00	60.00
SCE-72XR3EW18	72.00	117.50	18.00	IS3	SCE-76P37**	72.00	33.75
					SCE-64P76**	60.00	72.00
SCE-72XR3EW18G	72.00	117.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
					SCE-64P76GALV**	60.00	72.00
SCE-84XR3EW18	84.00	117.50	18.00	IS3	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XR3EW18G	84.00	117.50	18.00	IS3	SCE-76P37GALV**	72.00	33.75
					SCE-76P76GALV**	72.00	72.00

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

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

**Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions or the Industry Standards page in the Technical Section.

XR HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL ENCLOSURE FOR ROTARY DISCONNECT

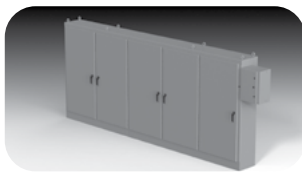
FOUR-DOOR ENCLOSURES

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-84XR4EW18	84.00	157.50	18.00	IS3	SCE-76P76** (2)	72.00	72.00
SCE-84XR4EW18G	84.00	157.50	18.00	IS3	SCE-76P76GALV** (2)	72.00	72.00
SCE-90XR4EW18	90.00	157.50	18.00	IS3	SCE-82P76** (2)	78.00	72.00
SCE-90XR4EW18G	90.00	157.50	18.00	IS3	SCE-82P76GALV** (2)	78.00	72.00



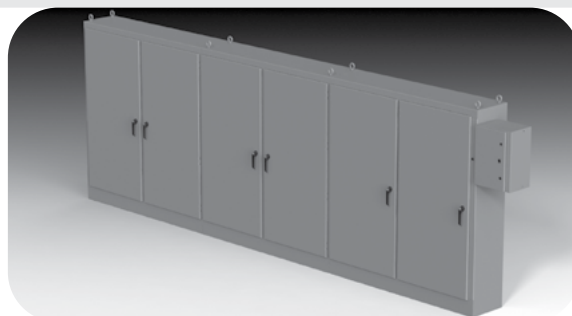
FIVE-DOOR ENCLOSURES

Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XR5EW18	84.00	196.75	18.00	IS3	SCE-76P76** (2)	72.00	72.00
					SCE-76P37**	72.00	33.75
SCE-84XR5EW18G	84.00	196.75	18.00	IS3	SCE-76P76GALV** (2)	72.00	72.00
					SCE-76P37GALV**	72.00	33.75
SCE-90XR5EW18	90.00	196.75	18.00	IS3	SCE-82P76** (2)	78.00	72.00
					SCE-82P37**	78.00	33.75
SCE-90XR5EW18G	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 (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XR6EW18	84.00	235.00	18.00	IS3	SCE-76P76** (3)	72.00	72.00
SCE-84XR6EW18G	84.00	235.00	18.00	IS3	SCE-76P76GALV** (3)	72.00	72.00
SCE-90XR6EW18	90.00	235.00	18.00	IS3	SCE-82P76** (3)	78.00	72.00
SCE-90XR6EW18G	90.00	235.00	18.00	IS3	SCE-82P76GALV** (3)	78.00	72.00



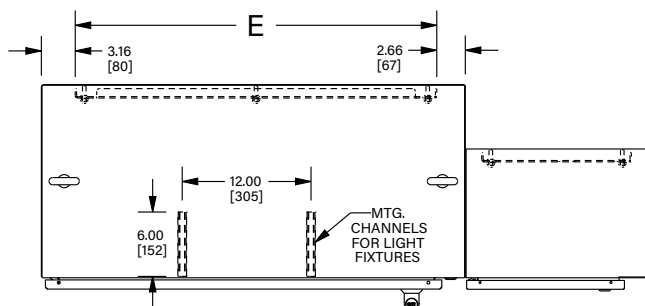
NOTE: Main door mechanically interlocked to the External Disconnect such that the main enclosure door must be closed and door handle engaged in order to turn disconnect on.

Once the main enclosure is closed and disconnect is turned on, the main enclosure is automatically locked when disconnect is turned on, and unlocked when disconnect is turned off.

A defeater mechanism on the flange of the main enclosure allows entry with power on by deliberate means.

XR HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL ENCLOSURE FOR ROTARY DISCONNECT TECHNICAL DATA

SINGLE-DOOR ENCLOSURES

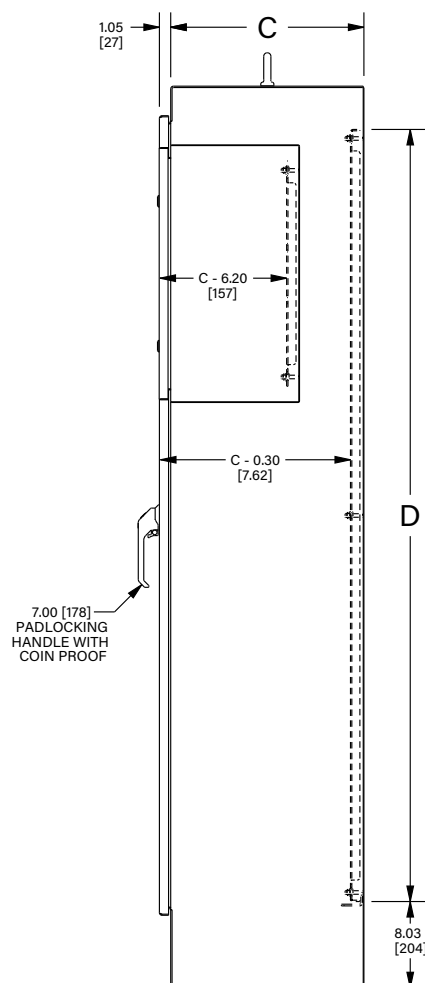
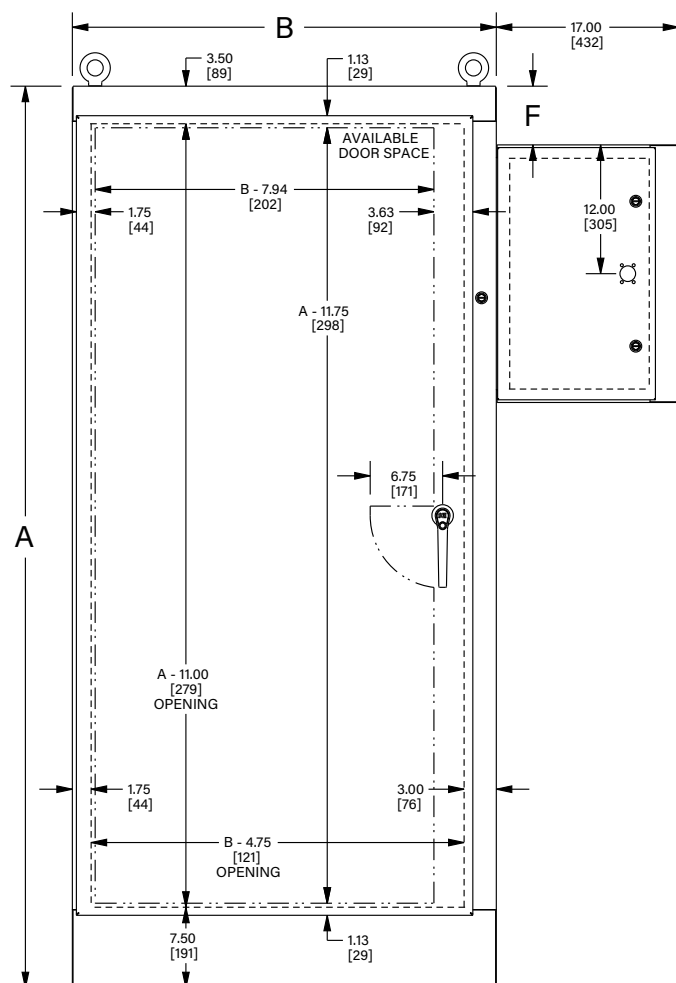


STANDARD DISCONNECTS:

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

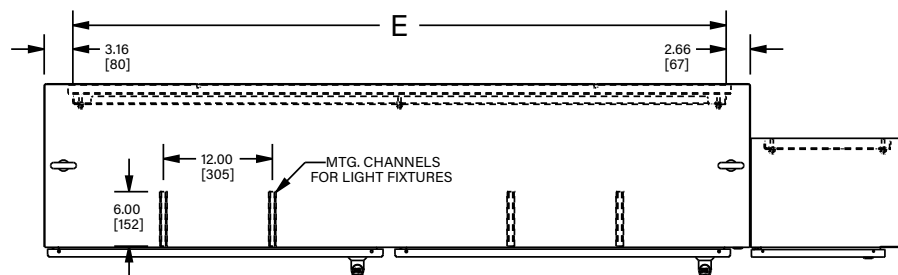
F = 5.47 [139] when A = 84.00 [2134]

F = 8.47 [215] when A = 90.00 [2286]



TECHNICAL DATA

TWO-DOOR ENCLOSURES

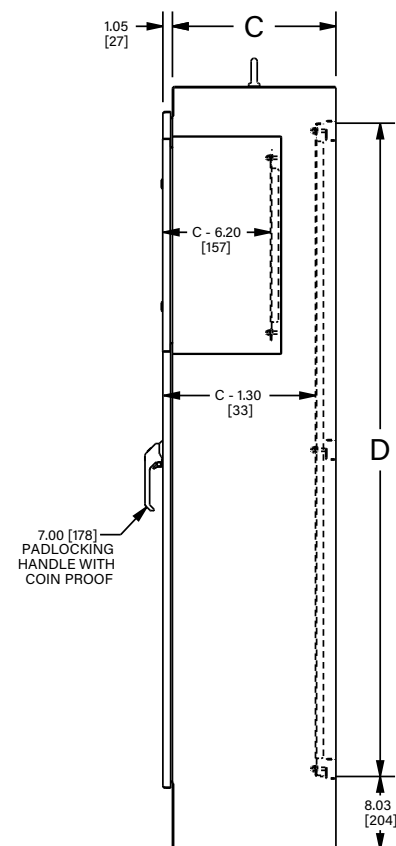
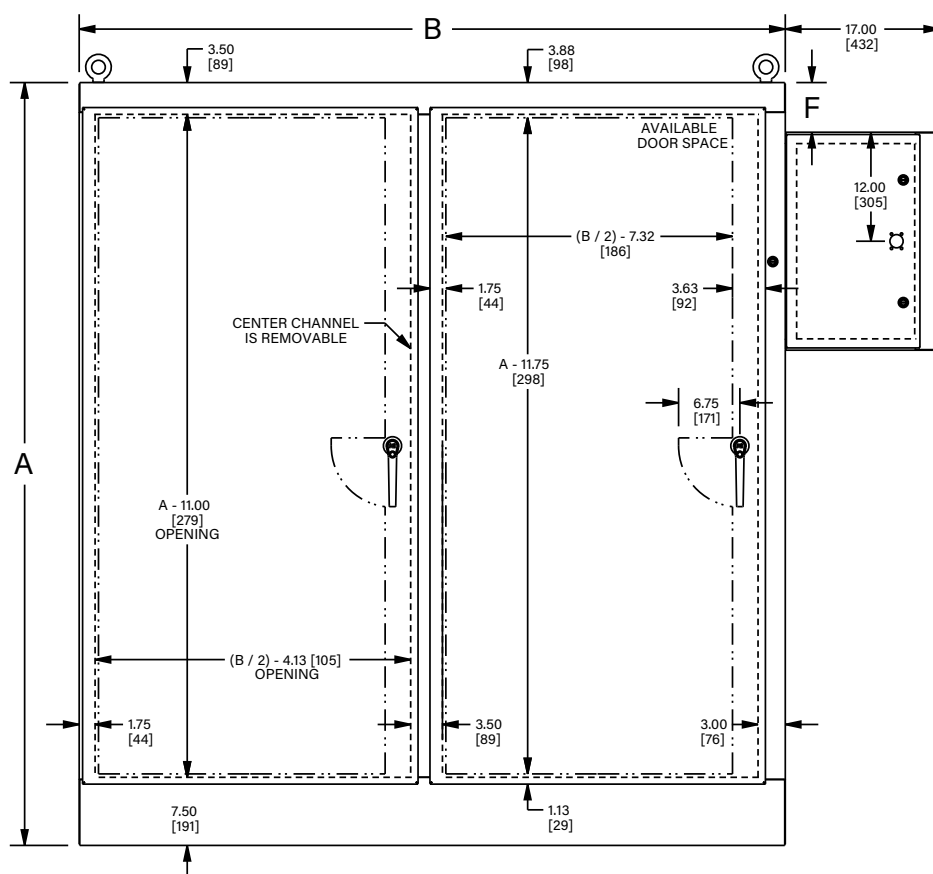


STANDARD DISCONNECTS:

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

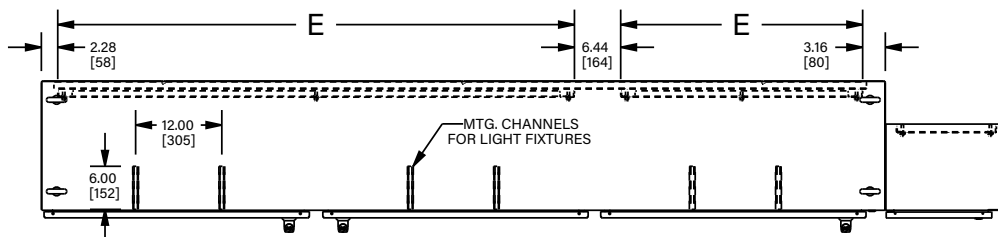
F = 5.47 [139] when A = 84.00 [2134]

$F = 8.47$ [215] when $A = 90.00$ [2286]



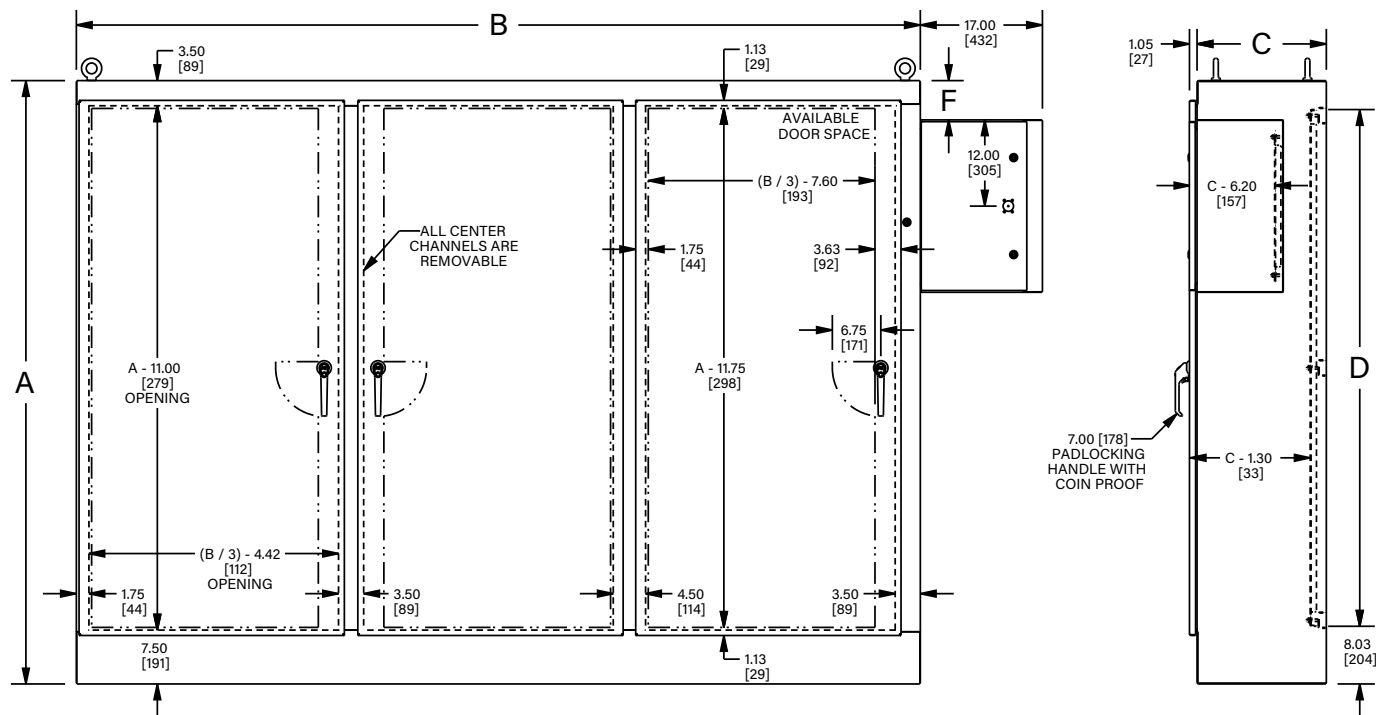
XR HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL ENCLOSURE FOR ROTARY DISCONNECT TECHNICAL DATA

THREE-DOOR ENCLOSURES



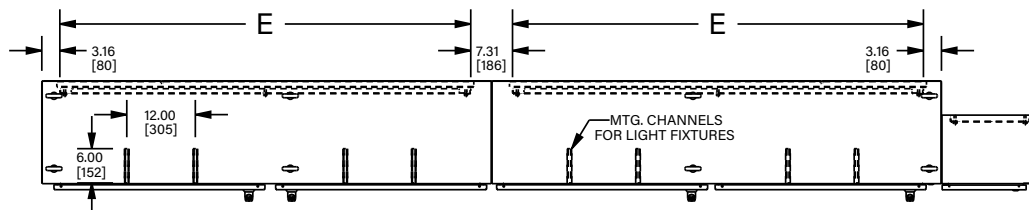
STANDARD DISCONNECTS:

F = 0.00 [0] when A = 72.00 [1829]
F = 5.47 [139] when A = 84.00 [2134]
F = 8.47 [215] when A = 90.00 [2286]



XR HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL ENCLOSURE FOR ROTARY DISCONNECT TECHNICAL DATA

FOUR-DOOR ENCLOSURES

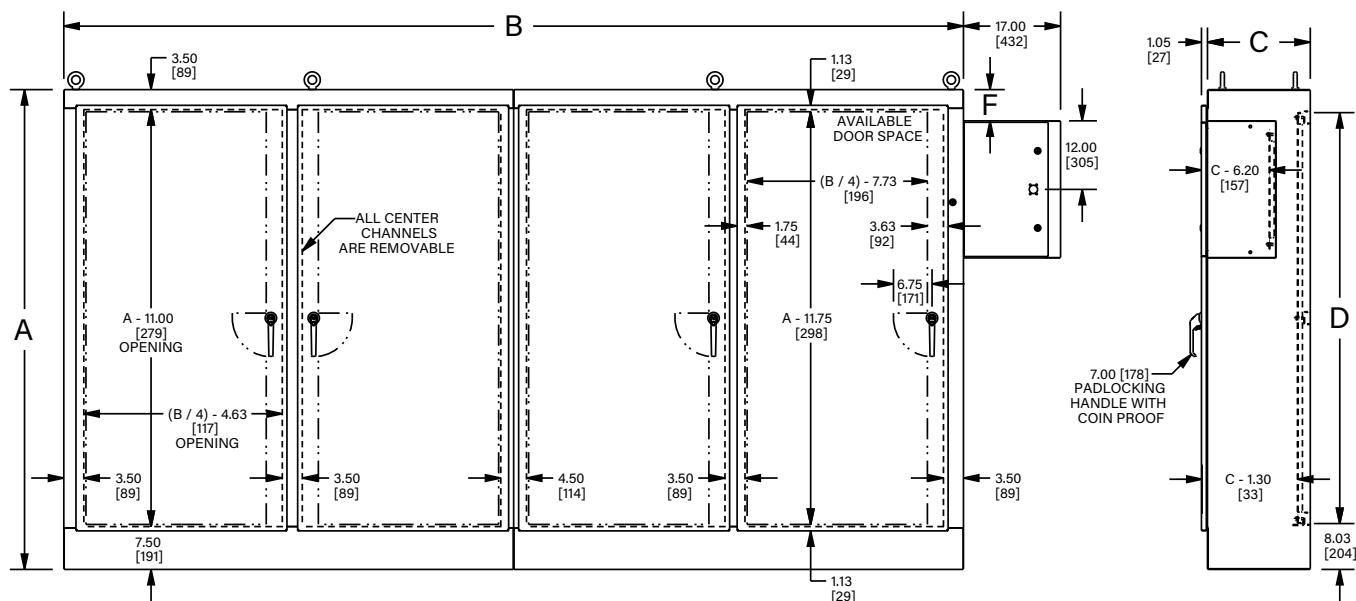


STANDARD DISCONNECTS:

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

$F = 5.47$ [139] when $A = 84.00$ [2134]

$F = 8.47$ [215] when $A = 90.00$ [2286]



Technical drawings of a standard disconnect enclosure, showing dimensions in feet (ft) and inches (in).

Top Drawing (Side Elevation):

- Overall width (E) is divided into three sections: 4.03 [102], 5.56 [141], and 6.44 [164].
- Overall height (A) is 12.00 [305].
- Internal dimensions include 6.00 [152] and 12.00 [305].
- Label: MTG. CHANNELS FOR LIGHT FIXTURES.

Middle Drawing (Front Elevation):

- Overall width (B) is divided into five sections: 3.50 [89], 4.50 [114], 3.50 [89], 4.50 [114], and 3.50 [89].
- Overall height (A) is 11.00 [279] for the opening and 11.75 [298] for the door.
- Internal dimensions include 3.50 [89], 4.50 [114], 1.75 [44], 3.63 [92], and 6.75 [171].
- Label: ALL CENTER CHANNELS ARE REMOVABLE.
- Label: AVAILABLE DOOR SPACE.
- Label: (B / 5) - 7.79 [198].
- Label: (B / 5) - 4.60 [117] OPENING.
- Label: A - 11.00 [279] OPENING.
- Label: A - 11.75 [298].
- Label: 7.50 [191].
- Label: 1.13 [29].
- Label: 17.00 [432].
- Label: 12.00 [305].

Bottom Drawing (Side Elevation of Door):

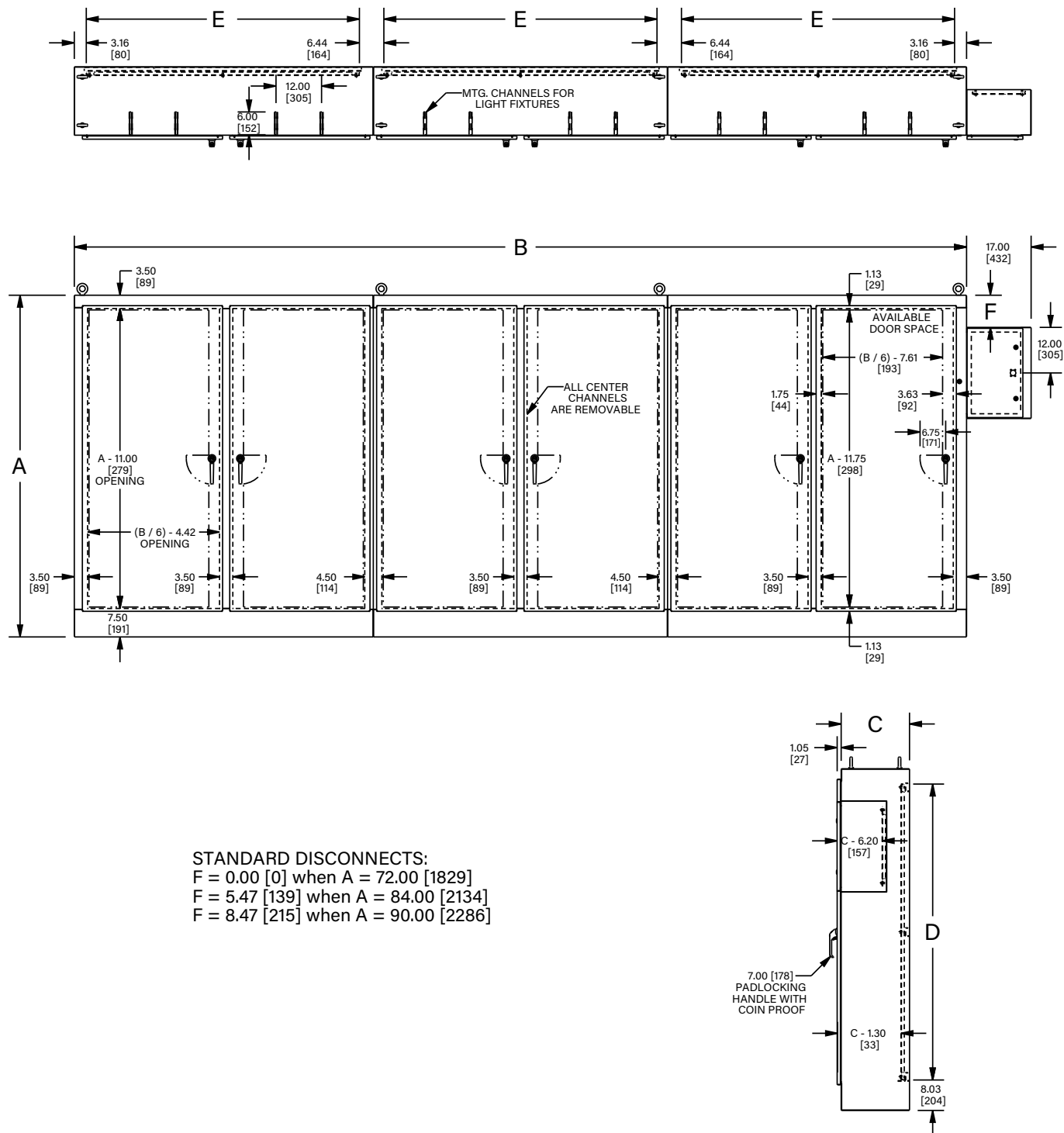
- Overall width (C) is 1.05 [27].
- Overall height (D) is 8.03 [204].
- Internal dimensions include 7.00 [178] and 8.03 [204].
- Label: PADLOCKING HANDLE WITH COIN PROOF.
- Label: C - 6.20 [157].
- Label: C - 1.30 [33].

STANDARD DISCONNECTS:

- F = 0.00 [0] when A = 72.00 [1829]
- F = 5.47 [139] when A = 84.00 [2134]
- F = 8.47 [215] when A = 90.00 [2286]

XR HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL ENCLOSURE FOR ROTARY DISCONNECT TECHNICAL DATA

SIX-DOOR ENCLOSURES





Your Enclosure Source®

NOTES



Your Enclosure Source®

NOTES

MODULAR ENCLOSURES

4 modular enclosures



190

192-197

MODULAR SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS



MODULAR TWO-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS



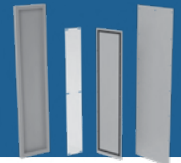
MODULAR SINGLE-DOOR ENCLOSURES



MODULAR TWO-DOOR ENCLOSURES



MODULAR ENCLOSURE ACCESSORIES



4 modular enclosures

198-199



200-201



202-203



204-205



206-217



Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Slave enclosures can be added or removed as required. Designed 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.
- Body stiffeners for extra rigidity.
- Door and side openings are flanged to provide extra strength and smooth edges.
- Flange trough collar around all sides of door opening.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast coinproof/padlocking handle on main door of disconnect enclosures. Black zinc die cast padlocking handle on all other doors.
- 3-point latching mechanism.
- Ramp shoes on ends of latch rods for easier door closing.
- Panel supports.
- Large removable print pockets.
- Pour in place oil and water resistant gasket.
- Removable panels mount on collar studs.
- Mechanical interlock standard on each enclosure. Parts required to connect interlock system between adjacent enclosures are provided.
- Hole plugs provided to seal holes in bottom of enclosure.
- Ground stud on door and body
- Provisions for light kit.

Notes

- Disconnect ordered separately
- SCE-MODGK sold separately, required when bolting one enclosure to another.

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.

MODULAR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

SINGLE-DOOR DISCONNECT ENCLOSURE LEFT SIDE OPEN

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-MOD72X4018	72.00	40.00	18.00	IS3	SCE-64P37*	60.00	33.75
SCE-MOD72X4018G	72.00	40.00	18.00	IS3	SCE-64P37GALV*	60.00	33.75
SCE-MOD84X4018	84.00	40.00	18.00	IS3	SCE-76P37*	72.00	33.75
SCE-MOD84X4018G	84.00	40.00	18.00	IS3	SCE-76P37GALV*	72.00	33.75
SCE-MOD84X4024	84.00	40.00	24.00	IS3	SCE-76P37*	72.00	33.75
SCE-MOD84X4024G	84.00	40.00	24.00	IS3	SCE-76P37GALV*	72.00	33.75

TWO-DOOR DISCONNECT ENCLOSURE LEFT SIDE OPEN

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-MOD72X7818	72.00	78.00	18.00	IS3	SCE-64P76*	60.00	72.00
SCE-MOD72X7818G	72.00	78.00	18.00	IS3	SCE-64P76GALV*	60.00	72.00
SCE-MOD84X7818	84.00	78.00	18.00	IS3	SCE-76P76*	72.00	72.00
SCE-MOD84X7818G	84.00	78.00	18.00	IS3	SCE-76P76GALV*	72.00	72.00
SCE-MOD84X7824	84.00	78.00	24.00	IS3	SCE-76P76*	72.00	72.00
SCE-MOD84X7824G	84.00	78.00	24.00	IS3	SCE-76P76GALV*	72.00	72.00

SINGLE-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN

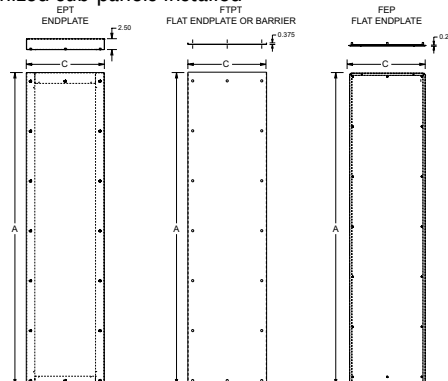
Enclosure Product Code A2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-MOD724018	72.00	40.00	18.00	IS3	SCE-64P37*	60.00	33.75
SCE-MOD724018G	72.00	40.00	18.00	IS3	SCE-64P37GALV*	60.00	33.75
SCE-MOD844018	84.00	40.00	18.00	IS3	SCE-76P37*	72.00	33.75
SCE-MOD844018G	84.00	40.00	18.00	IS3	SCE-76P37GALV*	72.00	33.75
SCE-MOD844024	84.00	40.00	24.00	IS3	SCE-76P37*	72.00	33.75

TWO-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN

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-MOD727718	72.00	77.00	18.00	IS3	SCE-64P76*	60.00	72.00
SCE-MOD727718G	72.00	77.00	18.00	IS3	SCE-64P76GALV*	60.00	72.00
SCE-MOD847718	84.00	77.00	18.00	IS3	SCE-76P76*	72.00	72.00
SCE-MOD847718G	84.00	77.00	18.00	IS3	SCE-76P76GALV*	72.00	72.00
SCE-MOD847724	84.00	77.00	24.00	IS3	SCE-76P76*	72.00	72.00
SCE-MOD847724G	84.00	77.00	24.00	IS3	SCE-76P76GALV*	72.00	72.00

*Sub-Panel included with enclosure. Replacement plates can be ordered.

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



MODULAR ENCLOSURE ACCESSORIES

END PLATES

Catalog No.	Size	Enclosure Depth	Enclosure Height	Product Code
SCE-MOD72EPT	72.00 x 18.00 x 2.50	18.00	72.00	P2
SCE-MOD84EPT	84.00 x 18.00 x 2.50	18.00	84.00	P2
SCE-MOD8424EPT	84.00 x 24.00 x 2.50	24.00	84.00	P2

Designed to provide a sealed cover for the open end of a modular enclosure. Provides additional wiring space along the side of the enclosure. Gasket and mounting hardware is included. Made of heavy gauge steel and powder coated ANSI-61 gray.

BARRIER/FLAT END PLATES

Catalog No.	Size	Enclosure Depth	Enclosure Height	Product Code
SCE-MOD72FTPT	72.00 x 18.25 x 0.375	18.00	72.00	P2
SCE-MOD84FTPT	84.00 x 18.25 x 0.375	18.00	84.00	P2
SCE-MOD8424FTPT	84.00 x 24.25 x 0.375	24.00	84.00	P2

Designed to serve as a barrier between two modular enclosure sections. Also can be used to provide a lower profile sealed cover for the open end of a modular enclosure. Mounting holes. Gasket and hardware is included. When using as barrier between two enclosures, a SCE-MODGK is needed. Made of heavy gauge steel and powder coated ANSI-61 gray.

FLAT END PLATES

Catalog No.	Size	Enclosure Depth	Enclosure Height	Product Code
SCE-MOD72FEP	71.50 x 17.50 x 1.00	18.00	72.00	P2
SCE-MOD84FEP	83.50 x 17.50 x 1.00	18.00	84.00	P2
SCE-MOD8424FEP	83.50 x 23.50 x 1.00	24.00	84.00	P2

Designed to provide a lower profile sealed cover with a finished appearance for the open end of a modular enclosure. Studded for easy installation. Gasket and mounting hardware is included. Made of heavy gauge steel and powder coated ANSI-61 gray.

GASKET AND BOLT KIT

Catalog No.	Enclosure Depth	Enclosure Height	Product Code
SCE-MODGK	18.00 & 24.00	72.00 & 84.00	P2

Designed to be used as an additional gasket or to replace gasket kits when changing modular enclosure configurations. Includes Pour oil and water resistant gasket and zinc coated nuts and bolts. Required when bolting one enclosure to another.

REMOVABLE WIRE COVER

Catalog No.	Size	Enclosure Depth	Product Code
SCE-14RMW	6.00 x 35.00 x 14.00	18.00	P2
SCE-20RMW	6.00 x 35.00 x 20.00	24.00	P2

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

FILLER PLATES

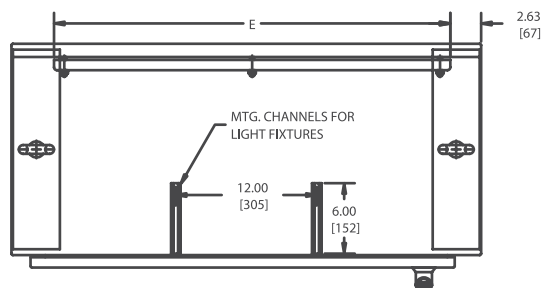
Catalog No.	Size	Enclosure Depth	Product Code
SCE-72FP	60.00 x 9.38 x 0.125	72.00	P3
SCE-84FP	72.00 x 9.38 x 0.125	84.00	P3
SCE-90FP	78.00 x 9.38 x 0.125	90.00	P3

Designed to provide additional mounting surface between sub-panels or sections of a modular enclosure. Slotted mounting holes allow flexible installation. Made of heavy gauge steel. Panels are powder coated white.

MODULAR ENCLOSURES

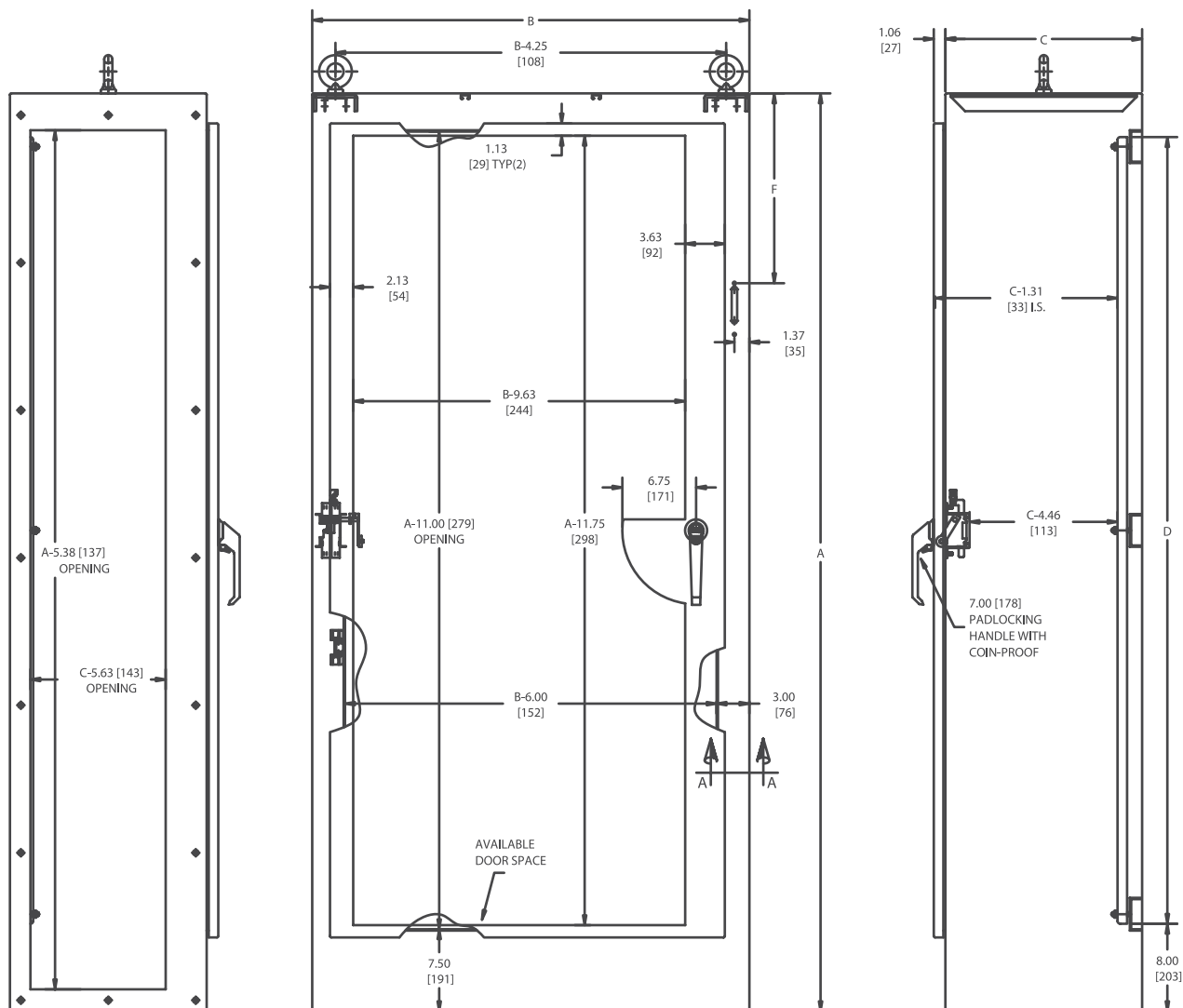
TECHNICAL DATA

SINGLE-DOOR MODULAR DISCONNECT ENCLOSURE LEFT SIDE OPEN



SECTION A-A

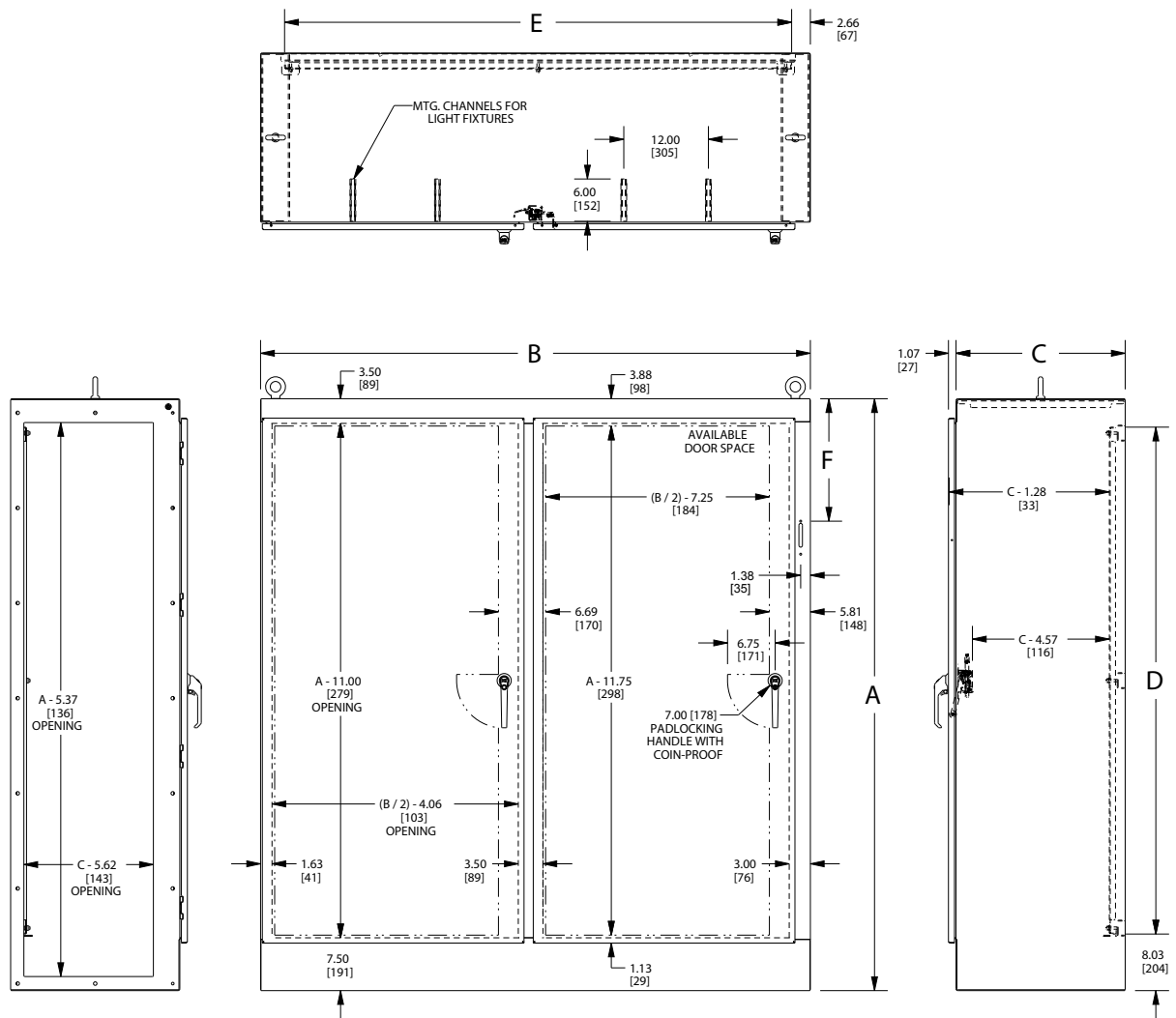
F=11.88 [302] WHEN A=72.00 [1829]
F=17.38 [441] WHEN A=84.00 [2134]



MODULAR ENCLOSURES

TECHNICAL DATA

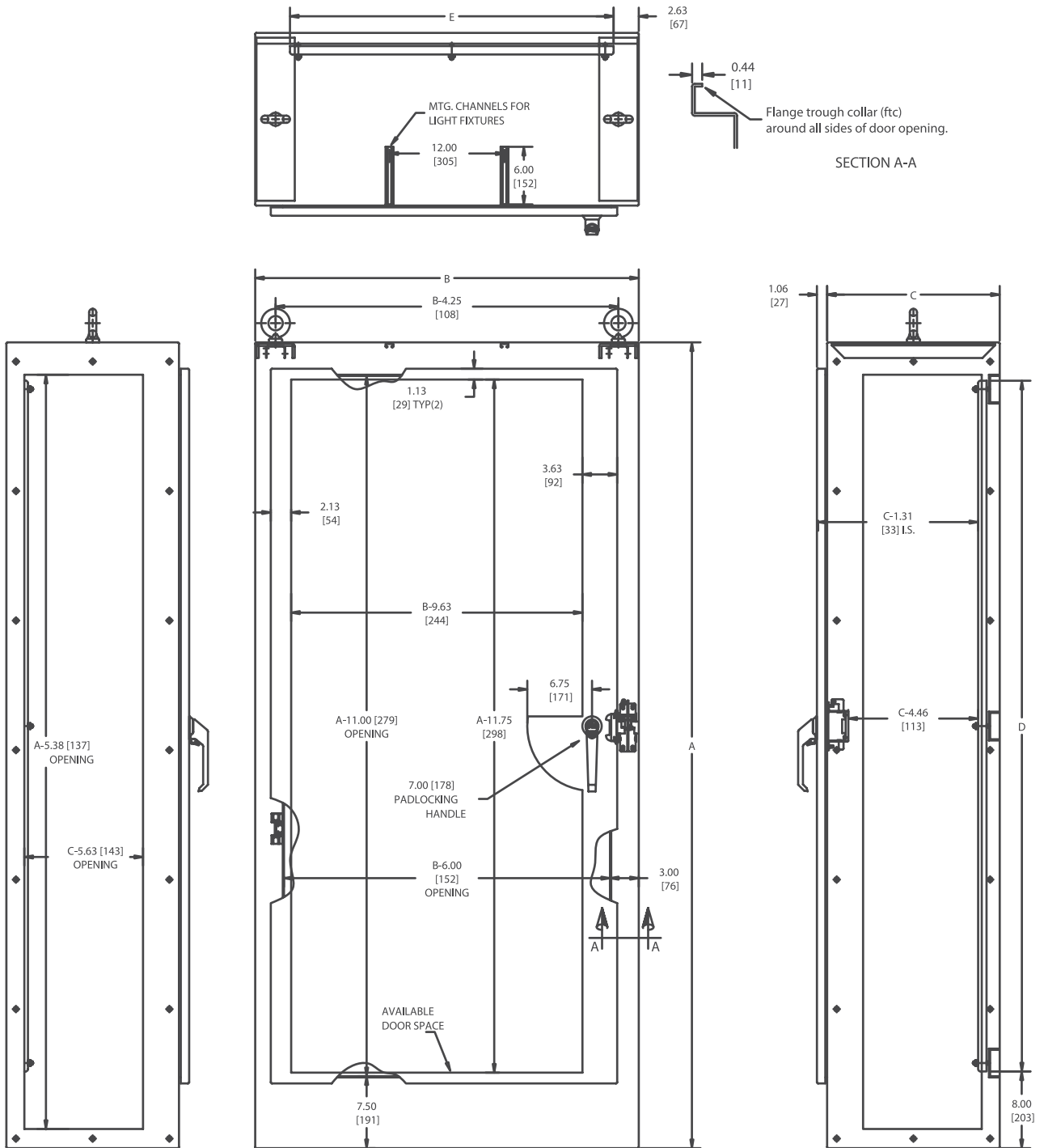
TWO-DOOR MODULAR ENCLOSURE WITH DISCONNECT LEFT SIDE OPEN



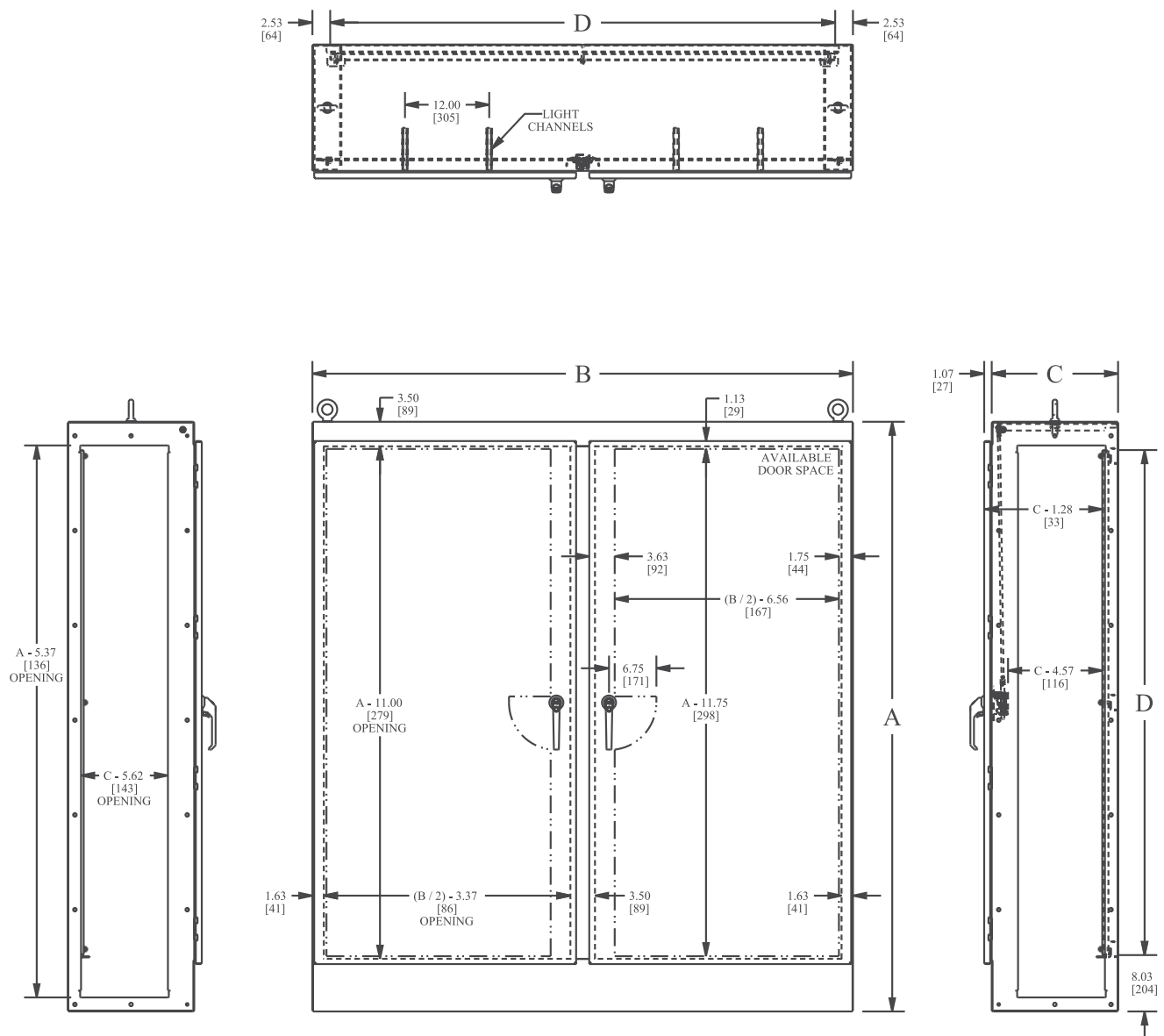
MODULAR ENCLOSURES

TECHNICAL DATA

SINGLE-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN



TWO-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN



(IMS) INDUSTRIAL MODULAR SYSTEM SINGLE-DOOR ENCLOSURES

Application

Can be bolted together in any desired multiple door arrangement.

Designed to house electrical equipment and provide degree of protection from dust, dirt, water and oil. 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.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners in large enclosures for extra rigidity.
- Mounting holes provided in bottom of enclosure for installing plinth base or securing to the floor.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast padlocking swing handle.
- 3-point latching mechanism.
- Mounting channels provided in top and bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Enclosures are provided with provisions for mechanical interlock system expansion.
- Ground stud on door and body.
- Gland plate provided in bottom of enclosure.

Accessories - See page 206-216

Notes

SCE-IMSBK sold separately, required when bolting one enclosure to another.

Finish

RAL 7035 powder coated finish.

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 I1

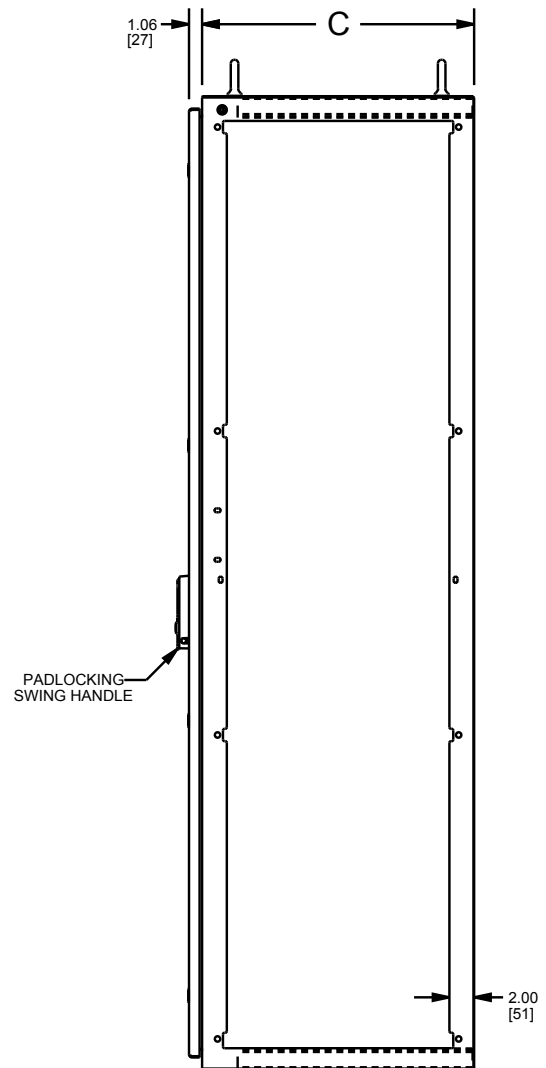
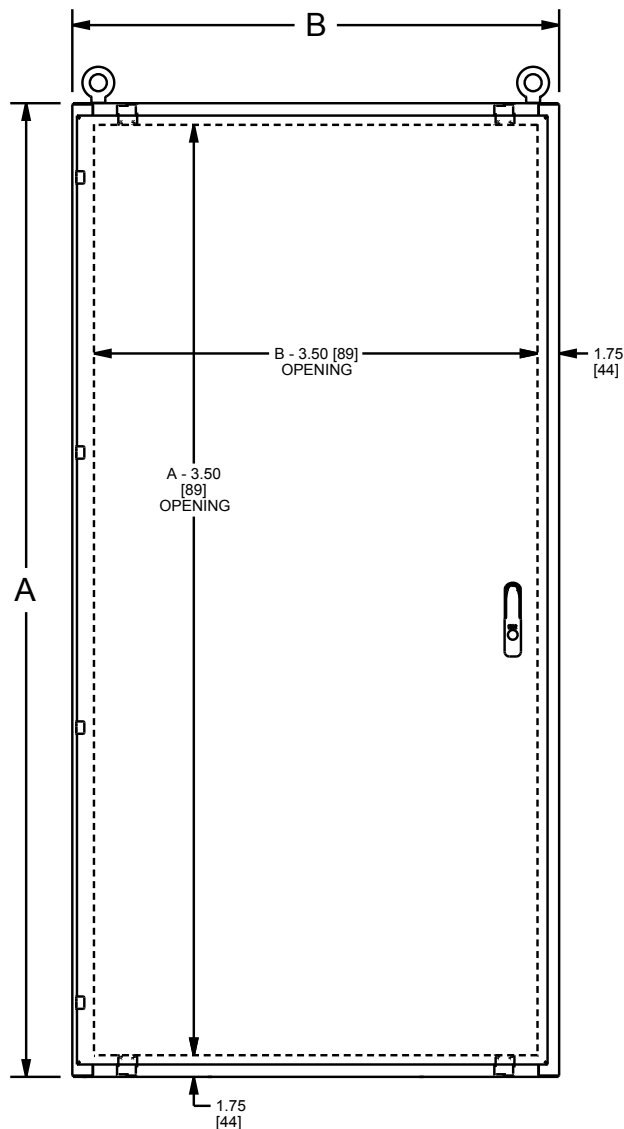
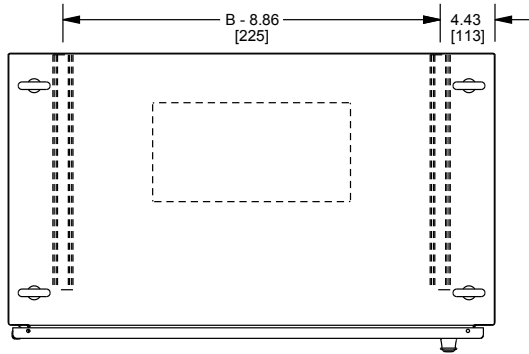
Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Depth (C)	Ref. mm Depth (C)	Industry Standard
SCE-S180605LG	70.87	1800	23.62	600	18.00	500	IS3
SCE-S180606LG	70.87	1800	23.62	600	22.00	600	IS3
SCE-S180805LG	70.87	1800	31.5	800	18.00	500	IS3
SCE-S180806LG	70.87	1800	31.5	800	22.00	600	IS3
SCE-S181005LG	70.87	1800	39.37	1000	18.00	500	IS3
SCE-S181006LG	70.87	1800	39.37	1000	22.00	600	IS3
SCE-S200605LG	78.74	2000	23.62	600	18.00	500	IS3
SCE-S200606LG	78.74	2000	23.62	600	22.00	600	IS3
SCE-S200805LG	78.74	2000	31.5	800	18.00	500	IS3
SCE-S200806LG	78.74	2000	31.5	800	22.00	600	IS3
SCE-S201005LG	78.74	2000	39.37	1000	18.00	500	IS3
SCE-S201006LG	78.74	2000	39.37	1000	22.00	600	IS3



(IMS) INDUSTRIAL MODULAR SYSTEM

SINGLE-DOOR ENCLOSURES

TECHNICAL DATA



OPEN BOTH SIDES

(IMS) INDUSTRIAL MODULAR SYSTEM TWO-DOOR ENCLOSURES

Application

Can be bolted together in any desired multiple door arrangement.

Designed to house electrical equipment and provide degree of protection from dust, dirt, water and oil. 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.
- Overlapping doors.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners in large enclosures for extra rigidity.
- Mounting holes provided in bottom of enclosure for installing plinth base or securing to the floor.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast padlocking swing handle.
- 3-point latching mechanism.
- Mounting channels provided in top and bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Enclosures are provided with provisions for mechanical interlock system expansion.
- Ground stud on door and body.
- Gland plates provided in bottom of enclosure.

Accessories - See page 206-216

Notes

SCE-IMSBK sold separately, required when bolting one enclosure to another.

Finish

RAL 7035 powder coated finish.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

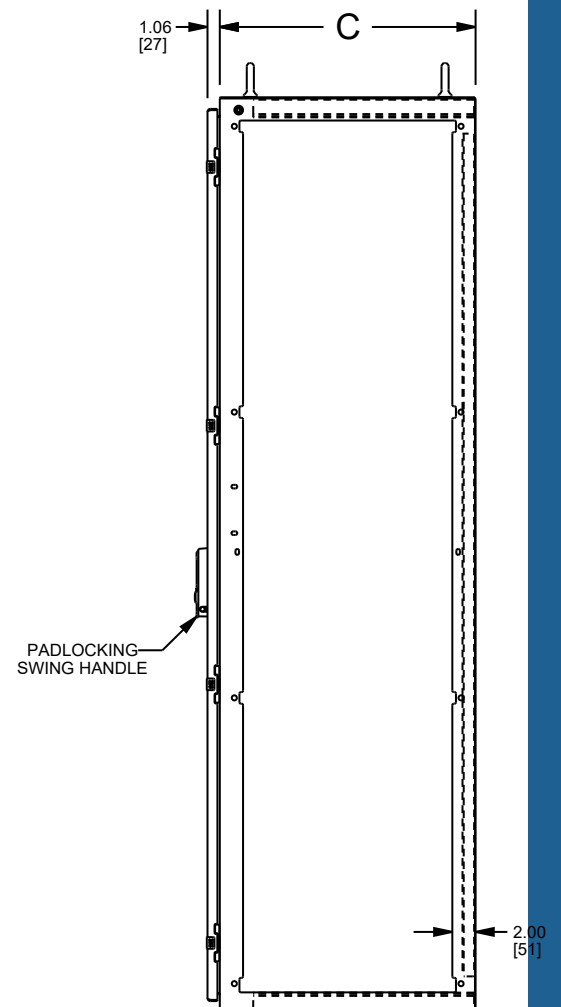
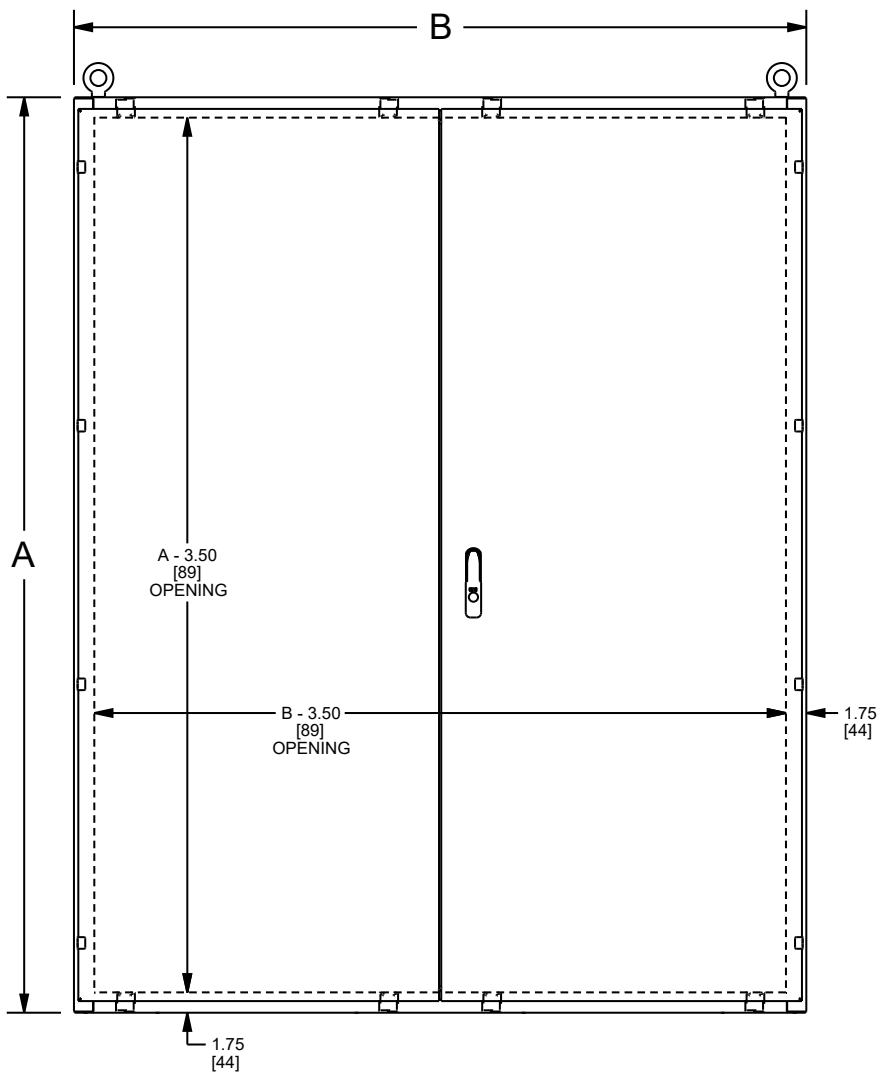
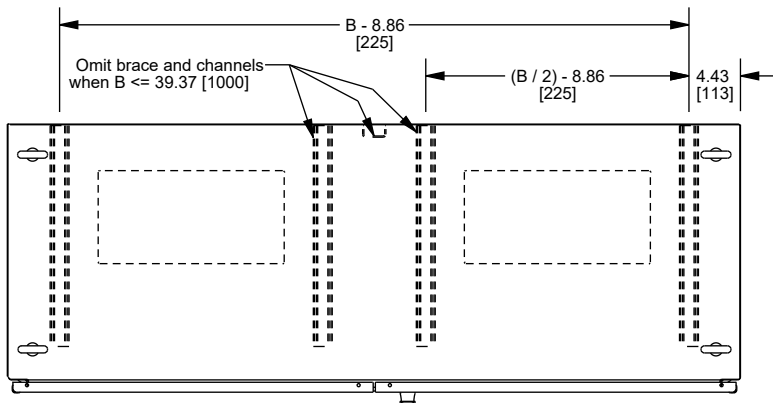
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the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

Enclosure Product Code I1

Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Depth (C)	Ref. mm Depth (C)	Industry Standard
SCE-T181205LG	70.87	1800	47.24	1200	18.00	500	IS3
SCE-T181206LG	70.87	1800	47.24	1200	22.00	600	IS3
SCE-T181605LG	70.87	1800	62.99	1600	18.00	500	IS3
SCE-T181606LG	70.87	1800	62.99	1600	22.00	600	IS3
SCE-T201205LG	78.74	2000	47.24	1200	18.00	500	IS3
SCE-T201206LG	78.74	2000	47.24	1200	22.00	600	IS3
SCE-T201605LG	78.74	2000	62.99	1600	18.00	500	IS3
SCE-T201606LG	78.74	2000	62.99	1600	22.00	600	IS3



(IMS) INDUSTRIAL MODULAR SYSTEM TWO-DOOR ENCLOSURES TECHNICAL DATA



(IMS) INDUSTRIAL MODULAR SYSTEM SINGLE-DOOR ENCLOSURE WITH SLAVE DOOR DISCONNECT

Application

Can be bolted together in any desired multiple door arrangement. Designed to house electrical equipment and most standard type disconnects and circuit breakers, and provide degree of protection from dust, dirt, water and oil. 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.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners in large enclosures for extra rigidity.
- Mounting holes provided in bottom of enclosure for installing plinth base or securing to the floor.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast coinproof/padlocking swing handle.
- 3-point latching mechanism.
- Large removable print pocket on main door of disconnect enclosures.
- Mounting channels provided in top and bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Enclosures are provided with provisions for mechanical interlock system expansion.
- Ground stud on door and body.
- Gland plates provided in bottom of enclosure.

Accessories - See page 206-216

Notes

SCE-IMSBK sold separately, required when bolting one enclosure to another.

Finish

RAL 7035 powder coated finish.

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.

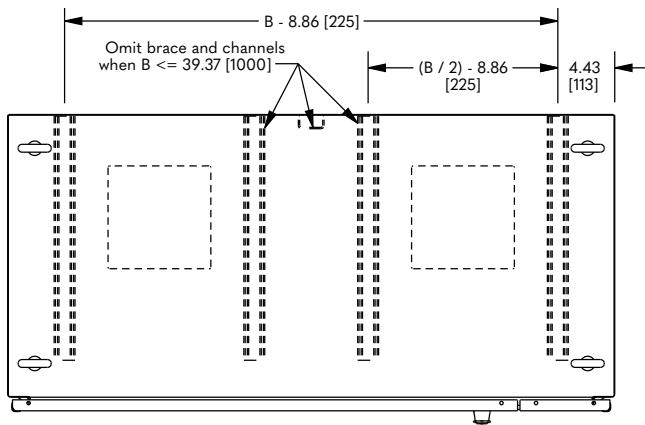
Enclosure Product Code I1

Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Depth (C)	Ref. mm Depth (C)	Industry Standard
SCE-SD180805LG	70.87	1800	31.50	800	18.00	500	IS3
SCE-SD180806LG	70.87	1800	31.50	800	22.00	600	IS3
SCE-SD181005LG	70.87	1800	39.37	1000	18.00	500	IS3
SCE-SD181006LG	70.87	1800	39.37	1000	22.00	600	IS3
SCE-SD181205LG	70.87	1800	47.24	1200	18.00	500	IS3
SCE-SD181206LG	70.87	1800	47.24	1200	22.00	600	IS3
SCE-SD200805LG	78.74	2000	31.50	800	18.00	500	IS3
SCE-SD200806LG	78.74	2000	31.50	800	22.00	600	IS3
SCE-SD201005LG	78.74	2000	39.37	1000	18.00	500	IS3
SCE-SD201006LG	78.74	2000	39.37	1000	22.00	600	IS3
SCE-SD201205LG	78.74	2000	47.24	1200	18.00	500	IS3
SCE-SD201206LG	78.74	2000	47.24	1200	22.00	600	IS3



(IMS) INDUSTRIAL MODULAR SYSTEM SINGLE-DOOR ENCLOSURE WITH SLAVE DOOR DISCONNECT

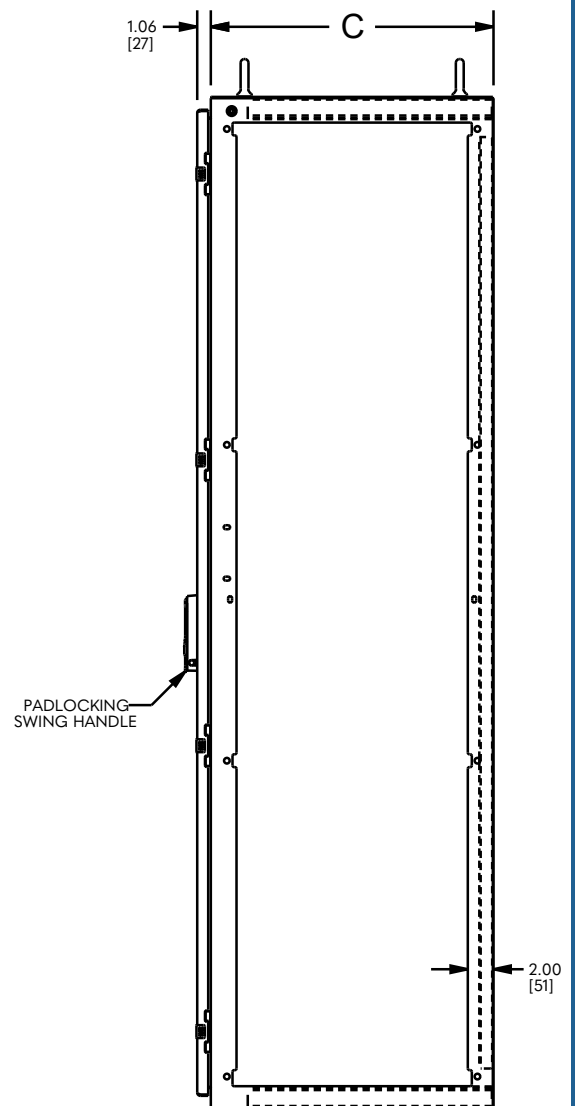
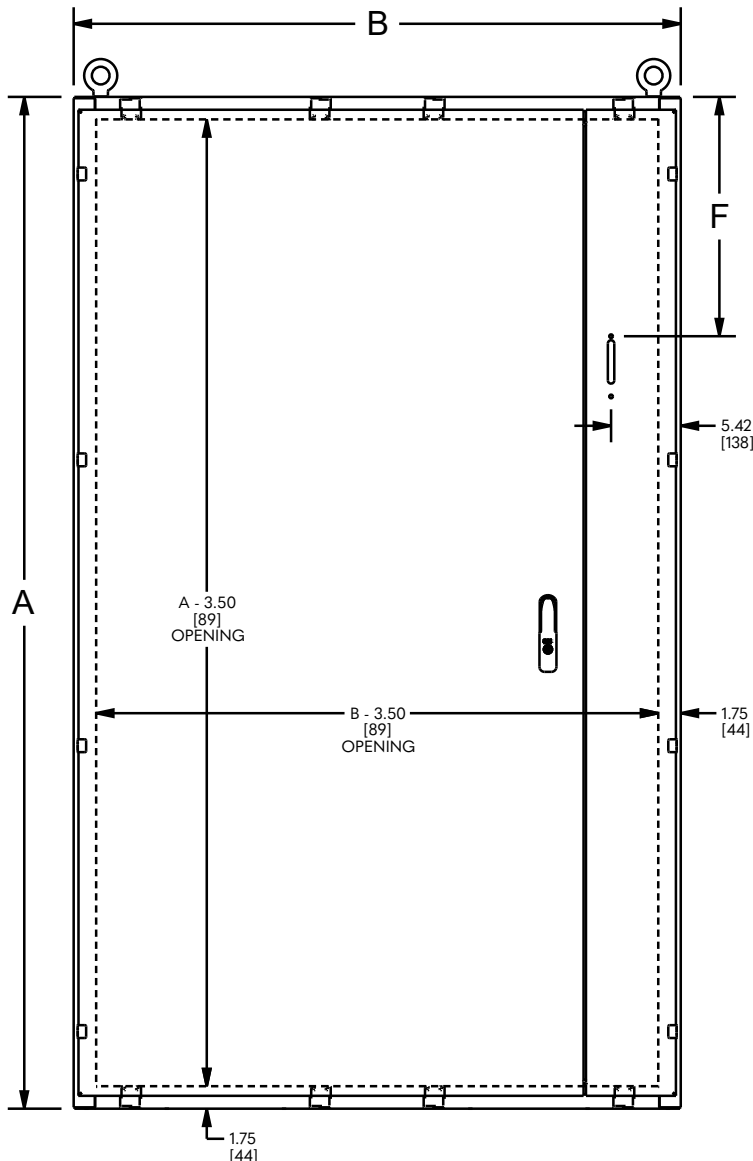
TECHNICAL DATA



DISCONNECT NOTES:

$F = 14.63$ [372] when $A = 70.87$ [1800]

$F = 18.63$ [473] when $A = 78.74$ [2000]



PADLOCKING
SWING HANDLE

(IMS) INDUSTRIAL MODULAR SYSTEM TWO-DOOR ENCLOSURE WITH SLAVE DOOR DISCONNECT

Application

Can be bolted together in any desired multiple door arrangement. Designed to house electrical equipment and most standard type disconnects and circuit breakers, and provide degree of protection from dust, dirt, water and oil. 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.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners in large enclosures for extra rigidity.
- Mounting holes provided in bottom of enclosure for installing plinth base or securing to the floor.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast coinproof/padlocking swing handle on main door, padlocking on all other doors.
- 3-point latching mechanism.
- Large removable print pocket on main door of disconnect enclosures.
- Mounting channels provided in top and bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Mechanical interlock provided on two door disconnect enclosures and all enclosures are provided with provisions for system expansion.
- Ground stud on door and body.
- Gland plates provided in bottom of enclosure.

Accessories - See page 206-216

Finish

RAL 7035 powder coated finish.

Notes

SCE-IMSBK sold separately, required when bolting one enclosure to another.

IS3 Industry Standards

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

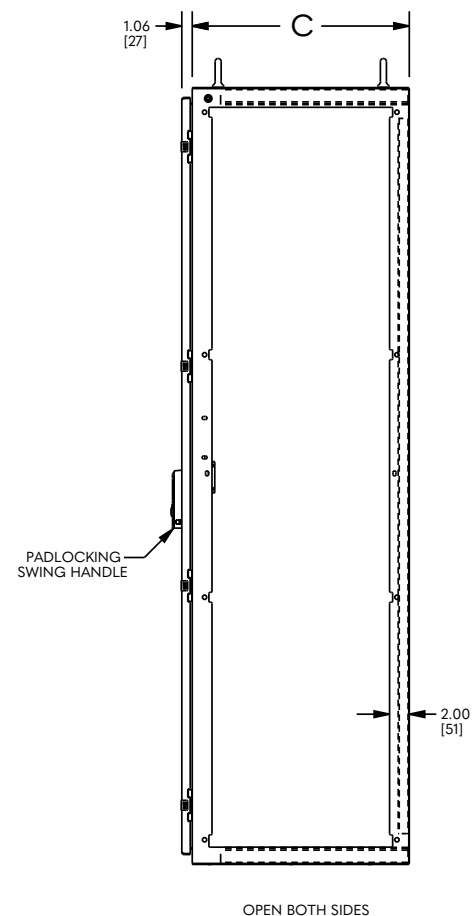
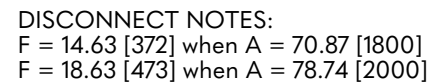
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the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

Enclosure Product Code I1

Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Depth (C)	Ref. mm Depth (C)	Industry Standard
SCE-TD181605LG	70.87	1800	62.99	1600	18.00	500	IS3
SCE-TD181606LG	70.87	1800	62.99	1600	22.00	600	IS3
SCE-TD181805LG	70.87	1800	70.87	1800	18.00	500	IS3
SCE-TD181806LG	70.87	1800	70.87	1800	22.00	600	IS3
SCE-TD201605LG	78.74	2000	62.99	1600	18.00	500	IS3
SCE-TD201606LG	78.74	2000	62.99	1600	22.00	600	IS3
SCE-TD201805LG	78.74	2000	70.87	1800	18.00	500	IS3
SCE-TD201806LG	78.74	2000	70.87	1800	22.00	600	IS3



TECHNICAL DATA



IMS SINGLE-DOOR ENCLOSURES

ACCESSORY SELECTION GUIDE

Part Number	Description	SCE-S180605LG	SCE-S180606LG	SCE-S180805LG	SCE-S180806LG	SCE-S181005LG	SCE-S181006LG	SCE-S200605LG	SCE-S200606LG	SCE-S200805LG	SCE-S200806LG	SCE-S201005LG	SCE-S201006LG
SCE-BP1805LG	Barrier Plate	•		•		•							
SCE-BP1806LG	Barrier Plate		•		•		•						
SCE-BP2005LG	Barrier Plate							•		•		•	
SCE-BP2006LG	Barrier Plate								•		•		•
SCE-EP1805LG	End Plate	•		•		•							
SCE-EP1806LG	End Plate		•		•		•						
SCE-EP2005LG	End Plate							•		•		•	
SCE-EP2006LG	End Plate								•		•		•
SCE-GP08	IMS Gland Plate	•	•					•	•				
SCE-GP16	IMS Gland Plate			•	•	•	•			•	•	•	•
SCE-SGP08	IMS Sliding Gland Plate	•	•					•	•				
SCE-SGP16	IMS Sliding Gland Plate			•	•	•	•			•	•	•	•
SCE-P010605	Single-Door Plinth Base	•						•					
SCE-P010606	Single-Door Plinth Base		•						•				
SCE-P010805	Single-Door Plinth Base			•						•			
SCE-P010806	Single-Door Plinth Base				•						•		
SCE-P011005	Single-Door Plinth Base					•						•	
SCE-P011006	Single-Door Plinth Base						•						•
SCE-SP1806G	Single-Door Sub-Panel (Galvanized)	•	•										
SCE-SP1808G	Single-Door Sub-Panel (Galvanized)			•	•								
SCE-SP1810G	Single-Door Sub-Panel (Galvanized)					•	•						
SCE-SP2006G	Single-Door Sub-Panel (Galvanized)							•	•				
SCE-SP2008G	Single-Door Sub-Panel (Galvanized)									•	•		
SCE-SP2010G	Single-Door Sub-Panel (Galvanized)											•	•
SCE-FP18G	Filler Plates (Galvanized)	•	•	•	•	•	•						
SCE-FP20G	Filler Plates (Galvanized)							•	•	•	•	•	•
SCE-SPMP05	Sub-Panel Mounting Strap	•		•		•		•		•		•	
SCE-SPMP06	Sub-Panel Mounting Strap		•		•		•		•		•		•
SCE-FMA	Floor-Mounting Angles	•	•	•	•	•	•	•	•	•	•	•	•
SCE-IMSBK	IMS Bolt Pack	•	•	•	•	•	•	•	•	•	•	•	•
SCE-DF1806	Dead Front/Swing Panel	•	•										
SCE-DF1808	Dead Front/Swing Panel			•	•								
SCE-DF1810	Dead Front/Swing Panel					•	•						
SCE-DF2006	Dead Front/Swing Panel							•	•				
SCE-DF2008	Dead Front/Swing Panel									•	•		
SCE-DF2010	Dead Front/Swing Panel											•	•
SCE-URA18	U - Shape Rack Angles	•	•	•	•	•	•						
SCE-URA20	U - Shape Rack Angles							•	•	•	•	•	•
SCE-LRA18	L - Shape Rack Angles	•	•	•	•	•	•						
SCE-LRA20	L - Shape Rack Angles							•	•	•	•	•	•
SCE-SDMI	IMS Slave Door Mechanical Interlock Kit	•	•	•	•	•	•	•	•	•	•	•	•
SCE-MDMI	IMS Main Single-Door Interlock Kit	•	•	•	•	•	•	•	•	•	•	•	•
SCE-VMG18	Vertical Mounting Grid	•	•	•	•	•	•						
SCE-VMG20	Vertical Mounting Grid							•	•	•	•	•	•
SCE-TEMG	Top, End Mounting Grid	•	•	•	•	•	•	•	•	•	•	•	•
SCE-EMG	End Mounting Grid	•	•	•	•	•	•	•	•	•	•	•	•
SCE-FMG06	Filler Mounting Grid	•	•					•	•				
SCE-FMG08	Filler Mounting Grid			•	•					•	•		
SCE-FMG10	Filler Mounting Grid					•	•					•	•
SCE-20POS	Pullout Shelf				•		•				•		•
SCE-22VEPOS	Vented Pullout Shelf				•		•				•		•
SCE-20STS	Stationary Shelf				•		•				•		•
SCE-20VESTS	Vented Stationary Shelf				•		•				•		•

IMS TWO-DOOR ENCLOSURES

ACCESSORY SELECTION GUIDE

Part Number	Description	SCE-T181205LG	SCE-T181206LG	SCE-T181605LG	SCE-T181606LG	SCE-T201205LG	SCE-T201206LG	SCE-T201605LG	SCE-T201606LG
SCE-BP1805LG	Barrier Plate	•		•					
SCE-BP1806LG	Barrier Plate		•		•				
SCE-BP2005LG	Barrier Plate					•		•	
SCE-BP2006LG	Barrier Plate						•		•
SCE-EP1805LG	End Plate	•		•					
SCE-EP1806LG	End Plate		•		•				
SCE-EP2005LG	End Plate					•		•	
SCE-EP2006LG	End Plate						•		•
SCE-PO11205	IMS Gland Plate	•	•			•	•		
SCE-GP08	IMS Gland Plate			•	•			•	•
SCE-GP16	IMS Sliding Gland Plate	•	•			•	•		
SCE-SGP08	IMS Sliding Gland Plate			•	•			•	•
SCE-SGP16	Single-Door Plinth Base		•				•		
SCE-PO11206	Two-Door Plinth Base	•				•			
SCE-PO11605	Two-Door Plinth Base			•				•	
SCE-PO11606	Two-Door Plinth Base				•				•
SCE-SP1806G	Single-Door Sub-Panel (Galvanized)	•	•						
SCE-SP1808G	Single-Door Sub-Panel (Galvanized)			•	•				
SCE-SP2006G	Single-Door Sub-Panel (Galvanized)					•	•		
SCE-SP2008G	Single-Door Sub-Panel (Galvanized)							•	•
SCE-SP1812G	Two-Door Sub-Panel (Galvanized)	•	•						
SCE-SP1816G	Two-Door Sub-Panel (Galvanized)			•	•				
SCE-SP2012G	Two-Door Sub-Panel (Galvanized)					•	•		
SCE-SP2016G	Two-Door Sub-Panel (Galvanized)							•	•
SCE-FP18G	Filler Plates (Galvanized)	•	•	•	•				
SCE-FP20G	Filler Plates (Galvanized)					•	•	•	•
SCE-SPMP05	Sub-Panel Mounting Strap	•		•		•		•	
SCE-SPMP06	Sub-Panel Mounting Strap		•		•		•		•
SCE-FMA	Floor-Mounting Angles	•	•	•	•	•	•	•	•
SCE-IMSBK	IMS Bolt Pack	•	•	•	•	•	•	•	•
SCE-DF1806	Dead Front/Swing Panel	•	•						
SCE-DF1808	Dead Front/Swing Panel			•	•				
SCE-DF2006	Dead Front/Swing Panel					•	•		
SCE-DF2008	Dead Front/Swing Panel							•	•
SCE-URA18	U - Shape Rack Angles	•	•	•	•				
SCE-URA20	U - Shape Rack Angles					•	•	•	•
SCE-LRA18	L - Shape Rack Angles	•	•	•	•				
SCE-LRA20	L - Shape Rack Angles					•	•	•	•
SCE-SDMI	IMS Slave Door Mechanical Interlock Kit	•	•	•	•	•	•	•	•
SCE-MDMI	IMS Main Single-Door Interlock Kit	•	•	•	•	•	•	•	•
SCE-VMG18	Vertical Mounting Grid	•	•	•	•				
SCE-VMG20	Vertical Mounting Grid					•	•	•	•
SCE-TEMG	Top, End Mounting Grid	•	•	•	•	•	•	•	•
SCE-EMG	End Mounting Grid	•	•	•	•	•	•	•	•
SCE-FMG06	Filler Mounting Grid	•	•			•	•		
SCE-FMG08	Filler Mounting Grid			•	•			•	•
SCE-FMG	Center Filler Mounting Grid	•	•	•	•	•	•	•	•
SCE-20POS	Pullout Shelf		•		•		•		•
SCE-22VEPOS	Vented Pullout Shelf		•		•		•		•
SCE-20STS	Stationary Shelf	•		•			•		•
SCE-20VESTS	Vented Stationary Shelf		•		•		•		•

IMS SINGLE-DOOR ENCLOSURES WITH SLAVE DOOR DISCONNECT - ACCESSORY SELECTION GUIDE

Part Number	Description	SCE-SD180805LG	SCE-SD180806LG	SCE-SD181005LG	SCE-SD181006LG	SCE-SD181205LG	SCE-SD181206LG	SCE-SD200805LG	SCE-SD200806LG	SCE-SD201005LG	SCE-SD201006LG	SCE-SD201205LG	SCE-SD201206LG
SCE-BP1805LG	Barrier Plate	•		•		•							
SCE-BP1806LG	Barrier Plate		•		•		•						
SCE-BP2005LG	Barrier Plate							•		•		•	
SCE-BP2006LG	Barrier Plate								•		•		•
SCE-EP1805LG	End Plate	•		•		•							
SCE-EP1806LG	End Plate		•		•		•						
SCE-EP2005LG	End Plate							•		•		•	
SCE-EP2006LG	End Plate								•		•		•
SCE-GP08	IMS Gland Plate					•	•					•	•
SCE-GP16	IMS Gland Plate	•	•	•	•			•	•	•	•		•
SCE-SGP08	IMS Sliding Gland Plate					•	•					•	•
SCE-SGP16	IMS Sliding Gland Plate	•	•	•	•			•	•	•	•		•
SCE-P010805	Single-Door Plinth Base	•						•					
SCE-P010806	Single-Door Plinth Base		•						•				
SCE-P011005	Single-Door Plinth Base			•						•			
SCE-P011006	Single-Door Plinth Base				•						•		
SCE-P011205	Two-Door Plinth Base					•						•	
SCE-P011206	Two-Door Plinth Base						•						•
SCE-SP1806G	Single-Door Sub-Panel (Galvanized)					•	•						
SCE-SP1808G	Single-Door Sub-Panel (Galvanized)	•	•										
SCE-SP1810G	Single-Door Sub-Panel (Galvanized)			•	•								
SCE-SP1812G	Two-Door Sub-Panel (Galvanized)					•	•						
SCE-SP2006G	Single-Door Sub-Panel (Galvanized)											•	•
SCE-SP2008G	Single-Door Sub-Panel (Galvanized)							•	•				
SCE-SP2010G	Single-Door Sub-Panel (Galvanized)									•	•		
SCE-SP2012G	Two-Door Sub-Panel (Galvanized)											•	•
SCE-FP18G	Filler Plates (Galvanized)	•	•	•	•	•	•						
SCE-FP20G	Filler Plates (Galvanized)							•	•	•	•	•	•
SCE-SPMP05	Sub-Panel Mounting Strap	•		•		•		•		•		•	
SCE-SPMP06	Sub-Panel Mounting Strap		•		•		•		•		•		•
SCE-FMA	Floor-Mounting Angles	•	•	•	•	•	•	•	•	•	•	•	•
SCE-IMSBK	IMS Bolt Pack	•	•	•	•	•	•	•	•	•	•	•	•
SCE-DF1806	Dead Front/Swing Panel					•	•						
SCE-DF1808	Dead Front/Swing Panel	•	•										
SCE-DF1810	Dead Front/Swing Panel			•	•								
SCE-DF2006	Dead Front/Swing Panel											•	•
SCE-DF2008	Dead Front/Swing Panel							•	•				
SCE-DF2010	Dead Front/Swing Panel									•	•		
SCE-URA18	U - Shape Rack Angles	•	•	•	•	•	•						
SCE-URA20	U - Shape Rack Angles							•	•	•	•	•	•
SCE-LRA18	L - Shape Rack Angles	•	•	•	•	•	•						
SCE-LRA20	L - Shape Rack Angles							•	•	•	•	•	•
SCE-SDMI	IMS Slave Door Mechanical Interlock Kit	•	•	•	•	•	•	•	•	•	•	•	•
SCE-MDMI	IMS Main Single-Door Interlock Kit	•	•	•	•	•	•	•	•	•	•	•	•
SCE-VMG18	Vertical Mounting Grid	•	•	•	•	•	•						
SCE-VMG20	Vertical Mounting Grid							•	•	•	•	•	•
SCE-TEMG	Top, End Mounting Grid	•	•	•	•	•	•	•	•	•	•	•	•
SCE-FMG	End Mounting Grid	•	•	•	•	•	•	•	•	•	•	•	•
SCE-FMG06	Filler Mounting Grid					•	•					•	•
SCE-FMG08	Filler Mounting Grid	•	•					•	•				
SCE-FMG10	Filler Mounting Grid			•	•					•	•		
SCE-FMG	Center Filler Mounting Grid					•	•					•	•
SCE-20POS	Pullout Shelf		•		•		•		•		•		•
SCE-22VEPOS	Vented Pullout Shelf		•		•		•		•		•		•
SCE-20STS	Stationary Shelf		•		•		•		•		•		•
SCE-20VESTS	Vented Stationary Shelf		•		•		•		•		•		•

IMS TWO-DOOR ENCLOSURES WITH SLAVE DOOR DISCONNECT - ACCESSORY SELECTION GUIDE

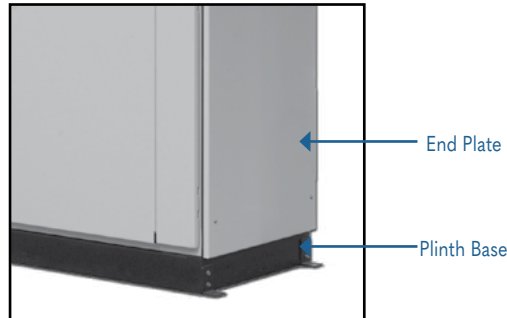
Part Number	Description	SCE-TD181605LG	SCE-TD181606LG	SCE-TD181805LG	SCE-TD181806LG	SCE-TD201605LG	SCE-TD201606LG	SCE-TD201805LG	SCE-TD201806LG
SCE-BP1805LG	Barrier Plate	•		•					
SCE-BP1806LG	Barrier Plate		•		•				
SCE-BP2005LG	Barrier Plate					•		•	
SCE-BP2006LG	Barrier Plate						•		•
SCE-EP1805LG	End Plate	•		•					
SCE-EP1806LG	End Plate		•		•				
SCE-EP2005LG	End Plate					•		•	
SCE-EP2006LG	End Plate						•		•
SCE-GP16	IMS Gland Plate	•	•	•	•	•	•	•	•
SCE-SGP16	IMS Sliding Gland Plate	•	•	•	•	•	•	•	•
SCE-P011605	Two-Door Plinth Base	•				•			
SCE-P011606	Two-Door Plinth Base		•				•		
SCE-P011805	Two-Door Plinth Base			•				•	
SCE-SP1806G	Two-Door Plinth Base				•				•
SCE-SP1808G	Single-Door Sub-Panel (Galvanized)	•	•						
SCE-SP1809/G	Single-Door Sub-Panel (Galvanized)			•	•				
SCE-SP2008/G	Single-Door Sub-Panel (Galvanized)					•	•		
SCE-SP2009/G	Single-Door Sub-Panel (Galvanized)							•	•
SCE-SP1816/G	Two-Door Sub-Panel (Galvanized)	•	•						
SCE-SP1818/G	Two-Door Sub-Panel (Galvanized)			•	•				
SCE-SP2016/G	Two-Door Sub-Panel (Galvanized)					•	•		
SCE-SP2018/G	Two-Door Sub-Panel (Galvanized)							•	•
SCE-FP18G	Filler Plates (Galvanized)	•	•	•	•				
SCE-FP20G	Filler Plates (Galvanized)					•	•	•	•
SCE-SPMP05	Sub-Panel Mounting Strap	•		•		•		•	
SCE-SPMP06	Sub-Panel Mounting Strap		•		•		•		•
SCE-FMA	Floor-Mounting Angles	•	•	•	•	•	•	•	•
SCE-IMSBK	IMS Bolt Pack	•	•	•	•	•	•	•	•
SCE-DF1808	Dead Front/Swing Panel	•	•						
SCE-DF1809	Dead Front/Swing Panel			•	•				
SCE-DF2008	Dead Front/Swing Panel					•	•		
SCE-DF2009	Dead Front/Swing Panel							•	•
SCE-URA18	U - Shape Rack Angles	•	•	•	•				
SCE-URA20	U - Shape Rack Angles					•	•	•	•
SCE-LRA18	L - Shape Rack Angles	•	•	•	•				
SCE-LRA20	L - Shape Rack Angles					•	•	•	•
SCE-MDMI	IMS Main Single-Door Interlock Kit	•	•	•	•	•	•	•	•
SCE-MDMI2	IMS Main Two-Door Interlock Kit	•	•	•	•	•	•	•	•
SCE-VMG18	Vertical Mounting Grid	•	•	•	•				
SCE-VMG20	Vertical Mounting Grid					•	•	•	•
SCE-TEMG	Top, End Mounting Grid	•	•	•	•	•	•	•	•
SCE-EMG	End Mounting Grid	•	•	•	•	•	•	•	•
SCE-FMG08	Filler Mounting Grid	•	•			•	•		
SCE-FMG09	Filler Mounting Grid			•	•			•	•
SCE-FMG	Center Filler Mounting Grid	•	•	•	•	•	•	•	•
SCE-20POS	Pullout Shelf		•		•		•		•
SCE-22VEPOS	Vented Pullout Shelf		•		•		•		•
SCE-20STS	Stationary Shelf		•		•		•		•
SCE-20VESTS	Vented Stationary Shelf		•		•		•		•

INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

END PLATE

Designed to provide a sealed cover for the open end of IMS enclosures. Provides additional wiring space along the side of the enclosure. Gasket and mounting hardware is included. Made of heavy gauge steel and powder coated RAL 7035 Gray.

Catalog No.	Height (A)	Used With Enclosure Ref. mm Height	Width (B)	Used With Enclosure Ref. mm Depth	Product Code
SCE-EP1805LG	70.62	1800	17.75	500	P5
SCE-EP1806LG	70.62	1800	21.75	600	P5
SCE-EP2005LG	78.48	2000	17.75	500	P5
SCE-EP2006LG	78.48	2000	21.75	600	P5



PLINTH BASE

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. Black textured powder coat finish.

Catalog No.	Height (A)	Used With Enclosure Ref. mm Height	Width (B)	Used With Enclosure Ref. mm Width	Depth (C)	Used With Enclosure Ref. mm Depth	Product Code
Single-Door Plinth Base							
SCE-P010605	3.94	100	23.62	600	18.00	500	P5
SCE-P010606	3.94	100	23.62	600	22.00	600	P5
SCE-P010805	3.94	100	31.50	800	18.00	500	P5
SCE-P010806	3.94	100	31.50	800	22.00	600	P5
SCE-P011005	3.94	100	39.37	1000	18.00	500	P5
SCE-P011006	3.94	100	39.37	1000	22.00	600	P5
Two-Door Plinth Base							
SCE-P011205	3.94	100	47.24	1200	18.00	500	P5
SCE-P011206	3.94	100	47.24	1200	22.00	600	P5
SCE-P011605	3.94	100	62.99	1600	18.00	500	P5
SCE-P011606	3.94	100	62.99	1600	22.00	600	P5
SCE-P011805	3.94	100	70.87	1800	18.00	500	P5
SCE-P011806	3.94	100	70.87	1800	22.00	600	P5

BARRIER PLATE

Designed to serve as a barrier between two IMS enclosure sections. Mounting holes. Gasket is included. Made of heavy gauge steel and powder coated RAL 7035 Gray. Bolt Pack SCE-IMSBK sold separately.

Catalog No.	Height (A)	Used With Enclosure Ref. mm Height	Width (B)	Used With Enclosure Ref. mm Depth	Product Code
SCE-BP1805LG	70.37	1800	17.50	500	P5
SCE-BP1806LG	70.37	1800	21.50	600	P5
SCE-BP2005LG	78.24	2000	17.50	500	P5
SCE-BP2006LG	78.24	2000	21.50	600	P5

INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

SINGLE-DOOR GALVANIZED SUB-PANEL

Catalog No.	Height (A)	Ref. mm Height (A)	Used With Enclosure Ref. mm Height	Width (B)	Ref. mm Width (B)	Used With Enclosure Ref. mm Width	Product Code
SCE-SP1806G	66.44	1687.50	1800	19.69	500	600 & 1200	P5
SCE-SP1808G	66.44	1687.50	1800	27.56	700	800 & 1600	P5
SCE-SP1809G	66.44	1687.50	1800	31.50	800	900 & 1800	P5
SCE-SP1810G	66.44	1687.50	1800	35.43	900	1000	P5
SCE-SP2006G	74.31	1887.50	2000	19.69	500	600 & 1200	P5
SCE-SP2008G	74.31	1887.50	2000	27.56	700	800 & 1600	P5
SCE-SP2009G	74.31	1887.50	2000	31.50	800	900 & 1800	P5
SCE-SP2010G	74.31	1887.50	2000	35.43	900	1000	P5

GALVANIZED SUB-PANEL

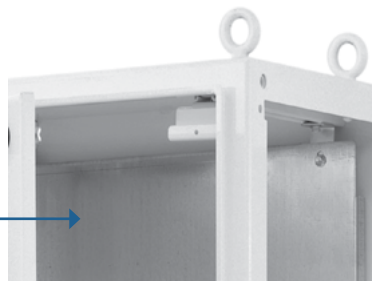
Sub-panels are constructed from galvanized steel for direct bonding of electrical components.

TWO-DOOR GALVANIZED SUB-PANEL

Catalog No.	Height (A)	Ref. mm Height (A)	Used With Enclosure Ref. mm Height	Width (B)	Ref. mm Width (B)	2 Piece Sub-Panel	Used With Enclosure Ref. mm Width	Product Code
SCE-SP1812G	66.44	1687.50	1800	43.31	1100		1200	P5
SCE-SP1816G	66.44	1687.50	1800	59.06	1500	*	1600	P5
SCE-SP1818G	66.44	1687.50	1800	66.93	1700	*	1800	P5
SCE-SP2012G	74.31	1887.50	2000	43.31	1100		1200	P5
SCE-SP2016G	74.31	1887.50	2000	59.06	1500	*	1600	P5
SCE-SP2018G	74.31	1887.50	2000	66.93	1700	*	1800	P5

* 2 piece sub-panels are manufactured as two separate pieces and designed to be bolted together. Bolt pack included.

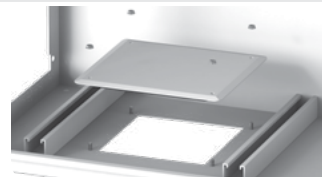
Galvanized Sub-Panel



Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Used With Enclosure Ref. mm Width	Product Code
SCE-GP08	10.00	254	11.00	279	600, 1200	P2
SCE-GP16	10.00	254	19.00	483	800, 1000, 1600, 1800	P2

GLAND PLATES

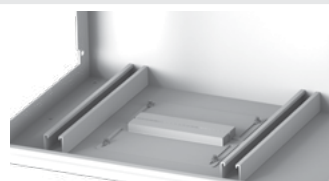
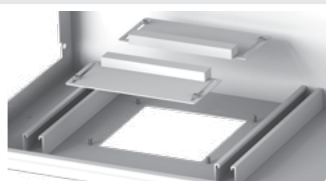
Gland plates designed for use in our IMS enclosures to allow for easy removal of the plate for installation of cable entry cutouts into enclosure. Includes seamless oil and water resistant gasket to maintain the environmental rating of the enclosure. Powder coated RAL 7035.



Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Used With Enclosure Ref. mm Width	Product Code
SCE-SGP08	10.00	254	11.00	279	600, 1200	P2
SCE-SGP16	10.00	254	19.00	483	800, 1000, 1600, 1800	P2

SLIDING GLAND PLATE

Sliding gland plates are designed to allow for easy cable entry into enclosure. Allows 6 inch of adjustable opening for cable entry and a 1 inch foam lined edge maintains a tight seal. Powder coated RAL 7035.

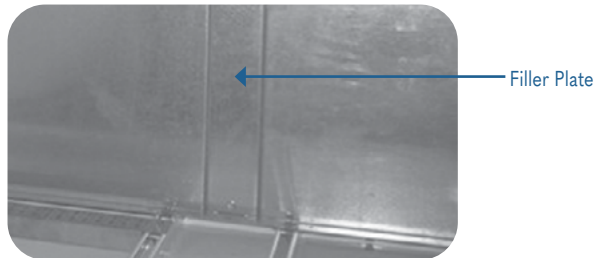


INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

GALVANIZED FILLER PLATES

Designed to provide additional mounting surface between sub-panels or sections of a modular enclosure. Slotted mounting holes allow flexible installation.

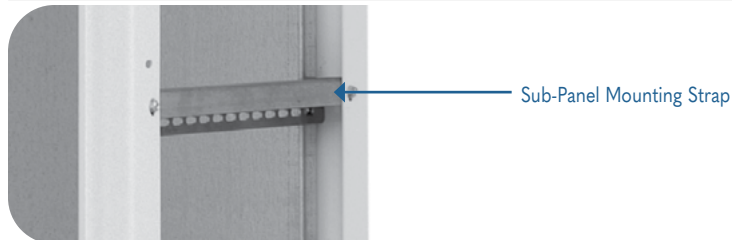
Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Used With Enclosure Ref. mm Width	Product Code
SCE-FP18G	66.44	1687.5	3.88	98.5	1800	P5
SCE-FP20G	74.31	1887.5	3.88	98.5	2000	P5



SUB-PANEL MOUNTING STRAP

Designed to provide additional mounting to the center of sub-panels on the right and left sides of a modular enclosure. Made of galvanized material.

Catalog No.	Length (C)	Ref. mm Length (C)	Used With Enclosure Ref. mm Depth	Parts Per Kit	Product Code
SCE-SPMP05	16.75	425.45	500	2	P5
SCE-SPMP06	20.75	527.05	600	2	P5



U-SHAPE RACK ANGLES

Designed for use in IMS enclosure to provide provisions for the installation of rack mounted equipment and allow position at the desired rack mounting width and depth. Made of galvanized material and powder coated white.

Catalog No.	Height (A)	Ref. mm Height (A)	Used With Enclosure Ref. mm Height	Qty Per Kit	Product Code
SCE-URA18	66.94	1689	1800	2	P5
SCE-URA20	74.94	1867	2000	2	P5



L-SHAPE RACK ANGLES

Designed for use in IMS enclosure to provide provisions for the installation of rack mounted equipment and allow position at the desired rack mounting width and depth. Made of galvanized material and powder coated white.

Catalog No.	Height (A)	Ref. mm Height (A)	Used With Enclosure Ref. mm Height	Qty Per Kit	Product Code
SCE-LRA18	66.50	1689	1800	2	P5
SCE-LRA20	75.00	1867	2000	2	P5



INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

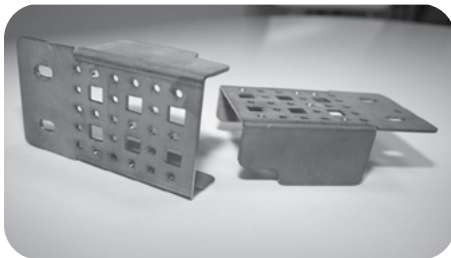
Catalog No.	Parts Per Kit	Product Code
SCE-TEMG	2	P5



TOP-END MOUNTING GRID

Designed to provide a flexible extension to the mounting system. Top-end grid to be installed in the top of the enclosure between the mounting channel and the side of the enclosure. Made of galvanized material.

Catalog No.	Parts Per Kit	Product Code
SCE-FMG	2	P5



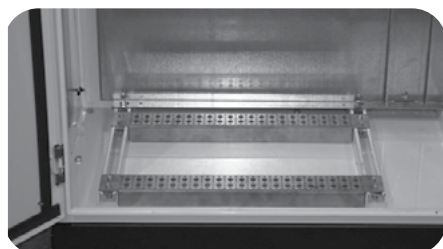
END MOUNTING GRID

Designed to provide a flexible extension to the mounting system. End grid to be attached to the mounting channel in the top or bottom of the enclosure. Made of galvanized material.

Catalog No.	Length (C)	Ref. mm Length (C)	Used With Enclosure Ref. mm Width	Qty Per Kit	Product Code
SCE-FMG05	12.80	325	500	2	P5
SCE-FMG06	16.73	425	600 & 1200	2	P5
SCE-FMG08	24.61	625	800 & 1600	2	P5
SCE-FMG09	28.54	725	900 & 1800	2	P5
SCE-FMG10	32.47	825	1000	2	P5
SCE-FMG	10.51	267	1200, 1600 & 1800	2	P5

FILLER MOUNTING GRID

Designed to provide a flexible extension to the internal mounting system. Filler grid to be installed between the mounting channels and top or bottom of the modular enclosure. Made of galvanized material.

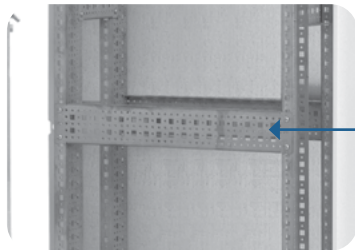


Filler Mounting Grid

INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

HORIZONTAL MOUNTING GRID

Designed to provide a horizontal extension of the frame holes in the sides of the IMS enclosure. Sold in sets of two with mounting hardware included. Made of galvanized material.

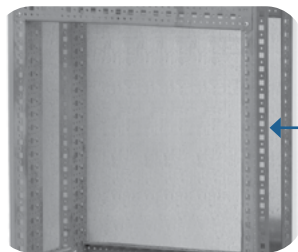


Horizontal Mounting Grid

Catalog No.	Width (B)	Ref. mm Width (B)	Qty Per Kit	Product Code
SCE-HMG175	6.89	175	2	P5
SCE-HMG225	8.88	225	2	P5
SCE-HMG300	11.81	300	2	P5
SCE-HMG400	15.75	400	2	P5
SCE-HMG475	18.70	475	2	P5
SCE-HMG575	22.62	575	2	P5
SCE-HMG675	26.56	675	2	P5
SCE-HMG775	30.50	775	2	P5

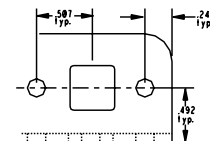
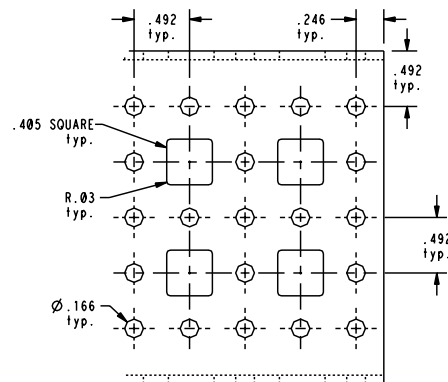
VERTICAL MOUNTING GRID

Designed to provide a vertical extension from top to bottom of the IMS enclosure. Sold in sets of two and mounting hardware is included. Made of galvanized material.



Vertical Mounting Grid

Catalog No.	Height (A)	Used With Ref. mm Height (A)	Enclosure Ref. mm Height	Qty Per Kit	Product Code
SCE-VMG18	66.93	1687.50	1800	2	P5
SCE-VMG20	74.8	1887.50	2000	2	P5



INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

GRID MOUNTING ANGLE

Designed to provide flexible mounting of horizontal and vertical mounting grids. Made of galvanized material.

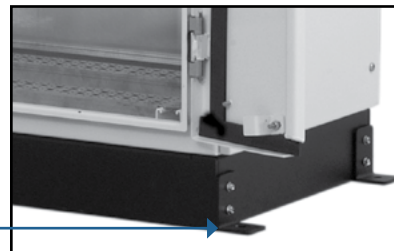


Catalog No.	Parts Per Kit	Product Code
SCE-GMA	4	P5

FLOOR-MOUNTING ANGLES

Designed for use with IMS enclosures when the enclosure must be secured to the floor. Kit contains four floor-mounting angles and mounting hardware. Black textured powder coat finish.

Catalog No.	Parts Per Kit	Product Code
SCE-FMA	4	P5



Floor-Mounting Angle

DEAD FRONT/SWING PANEL

Designed for installation into IMS enclosures, to be installed in the front of an enclosure and to swing out of the enclosure. Kit consists of heavy gauge brackets, hinges, and mounting hardware. Installed by detaching door hinge from enclosure and installing swing-out panel kit to the existing holes and hinge supplied with the enclosure. Made of heavy gauge steel and powder coated white.

Catalog No.	Height (A)	Ref. mm Height (A)	Width (B)	Ref. mm Width (B)	Used With Enclosure Ref. mm Height	Used With Enclosure Ref. mm Width	Product Code
SCE-DF1806	65.88	1675.35	19.38	492.25	1800	600 & 1200	P5
SCE-DF1808	65.88	1675.35	27.25	692.15	1800	800 & 1600	P5
SCE-DF1809	65.88	1675.35	31.25	793.75	1800	1800	P5
SCE-DF1810	65.88	1675.35	35.13	892.30	1800	1000	P5
SCE-DF2006	73.75	1873.25	19.38	492.25	2000	600 & 1200	P5
SCE-DF2008	73.75	1873.25	27.25	692.15	2000	800 & 1600	P5
SCE-DF2009	73.75	1873.25	31.25	793.75	2000	1800	P5
SCE-DF2010	73.75	1873.25	35.13	892.30	2000	1000	P5



Dead Front/Swing Panel

INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES

NUT RETAINER

Designed to install in the square holes provided in mounting grids.

Catalog No.	Size	Qty Per Kit	Product Code
SCE-NR1032	10-32	20	P5
SCE-NR1420	1/4 - 20	20	P5

CHANNEL NUTS

Designed for use in IMS enclosures to allow mounting of additional equipment.

Catalog No.	Size	Qty Per Kit	Product Code
SCE-PS1420	1/4 - 20	20	P2
SCE-PS51618CN	5/16 - 18	20	P2



MAIN SINGLE-DOOR MECHANICAL INTERLOCK

Interlock kit designed for use on the main door of IMS Single-Door enclosures.

Catalog No.	Product Code
SCE-MDMI	P5



MAIN TWO-DOOR MECHANICAL INTERLOCK

Interlock kit designed for use on the main door of IMS Two-Door enclosures.

Catalog No.	Product Code
SCE-MDMI2	P5

SLAVE DOOR MECHANICAL INTERLOCK

Interlock kit designed for use on the slave door of IMS enclosures.

Catalog No.	Product Code
SCE-SDMI	P5

IMS BOLT PACK

Designed to be used as an additional gasket or to replace gasket kits when changing modular enclosure configurations. Includes oil and water resistant gasket and zinc coated nuts and bolts. Required when bolting one enclosure to another.

Catalog No.	Product Code
SCE-IMSBK	P5

INDUSTRIAL MODULAR SYSTEM (IMS) ACCESSORIES





Your Enclosure Source®

NOTES



Your Enclosure Source®

NOTES

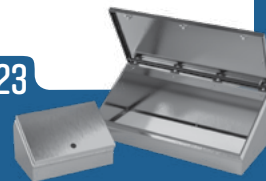
OPERATOR SYSTEM ENCLOSURES

STAINLESS STEEL

5 operator system enclosures
stainless steel



222-223



224-227



228-229



230-231



232-233



234-240



242-245



246-249



Application

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

Construction

- 0.063" stainless steel Type 304.
- 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.
- Latches are opened or closed with a screwdriver.
- Ground stud on door and body.
- Mounting holes in back.

Options

Can be special ordered in Type 316/316L stainless steel.

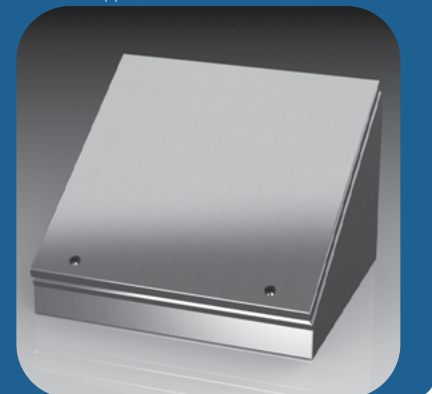
Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.



222

STAINLESS STEEL ELJ CONSOLETS & ACCESSORIES

STAINLESS STEEL ELJ CONSOLETS

Enclosure Product Code S1

Sub-Panel (P3)

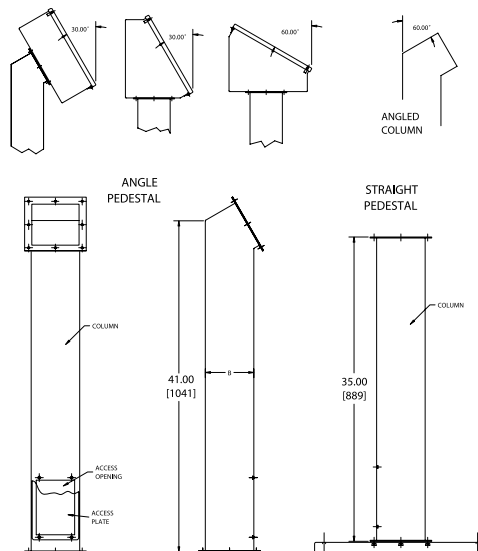
Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	Catalog No.	Panel Height (E)	Panel Width (C)
SCE-8C8ELJSS	8.00	8.00	7.09	7.44	SCE-8P8C	6.00	6.75
SCE-8C12ELJSS	8.00	12.00	7.09	7.44	SCE-8P12C	6.00	10.75
SCE-8C16ELJSS	8.00	16.00	7.09	7.44	SCE-8P16C	6.00	14.75
SCE-8C20ELJSS	8.00	20.00	7.09	7.44	SCE-8P20C	6.00	18.75
SCE-12C12ELJSS	12.00	12.00	9.09	10.91	SCE-12P12C	9.50	10.75
SCE-12C16ELJSS	12.00	16.00	9.09	10.91	SCE-12P16C	9.50	14.75
SCE-12C20ELJSS	12.00	20.00	9.09	10.91	SCE-12P20C	9.50	18.75
SCE-12C24ELJSS	12.00	24.00	9.09	10.91	SCE-12P24C	9.50	22.75
SCE-16C16ELJSS	16.00	16.00	11.09	14.38	SCE-16P14	15.00	13.00
SCE-16C20ELJSS	16.00	20.00	11.09	14.38	SCE-16P20C	12.88	18.75
SCE-16C24ELJSS	16.00	24.00	11.09	14.38	SCE-16P24C	12.88	22.75
SCE-20C20ELJSS	20.00	20.00	13.09	17.84	SCE-20P20C	16.38	18.75
SCE-20C24ELJSS	20.00	24.00	13.09	17.84	SCE-20P24C	16.38	22.75
SCE-20C30ELJSS	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

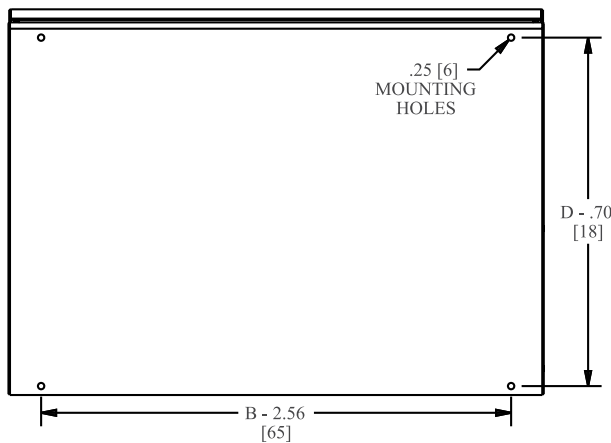
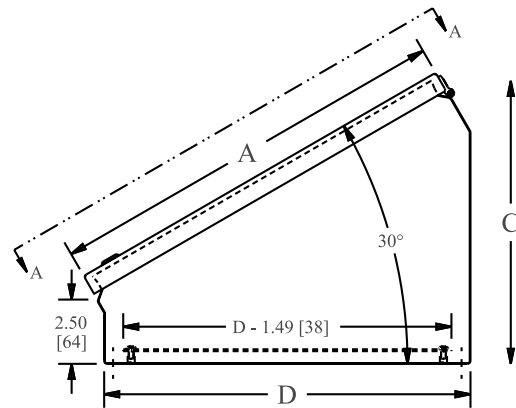
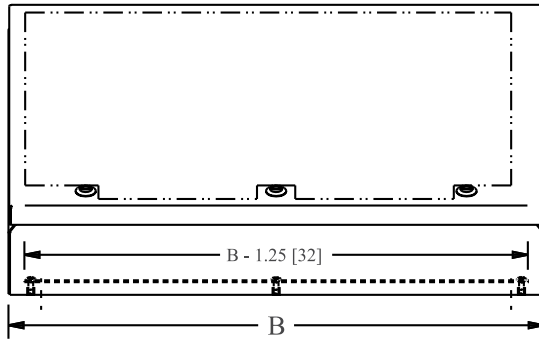
ACCESSORY COLUMNS AND BASES

Catalog No.	Description	Size	Product Code
SCE-18SBASESS	Stainless Steel Pedestal Base	18.00 x 18.00 x 1.00	P2
SCE-24SBASESS	Stainless Steel Pedestal Base	24.00 x 24.00 x 1.00	P2
SCE-44CCOLSS	Stainless Steel Straight Column	4.00 x 4.00	P2
SCE-44PBCOLSS	Stainless Steel Angled Column	4.00 x 4.00	P2
SCE-66CCOLSS	Stainless Steel Straight Column	6.00 x 6.00	P2
SCE-66PBCOLSS	Stainless Steel Angled Column	6.00 x 6.00	P2



STAINLESS STEEL ELJ CONSOLES

TECHNICAL DATA



NOTES:

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

LATCH NOTES:

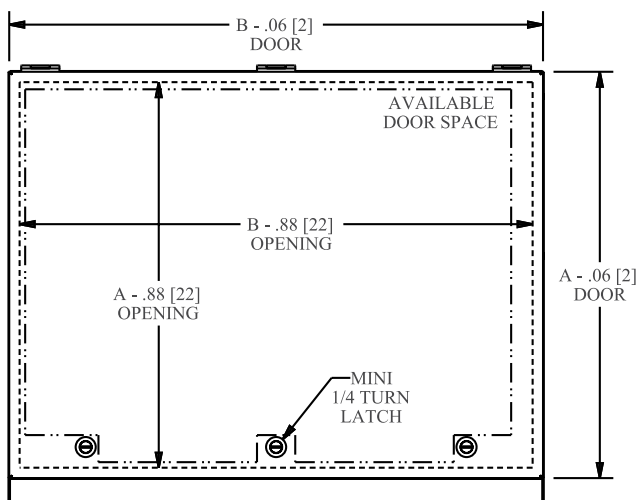
One latch centered on door horizontally if "B" $\leq$ 14.00 [356]

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

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 standing or sitting position with single and dual access and top that opens for easy accessibility. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- 25 Degree Sloped top.
- Door props on sloped door to hold in the open position.
- 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.
- Padlocking and 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.

Options

Can be special ordered in Type 316/316L stainless steel.

Finish

#4 brushed finish on all exterior surfaces. 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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.

STAINLESS STEEL DESK CONSOLES

304 STAINLESS STEEL DESK CONSOLES

Enclosure Product Code S10					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-402516SDCSS	40.25	25.25	15.5	IS6	SCE-30P24	27.00	21.00
SCE-403716SDCSS	40.25	37.25	15.5	IS6	SCE-36P30	33.00	27.00
SCE-462519SDCSS	46.25	25.25	18.5	IS6	SCE-36P24	33.00	21.00
SCE-463719SDCSS	46.25	37.25	18.5	IS3	SCE-36P36	33.00	33.00
Dual Access Single-Door							
SCE-462519DCSS	46.25	25.25	18.5	IS6	SCE-36P24	33.00	21.00
SCE-463719DCSS	46.25	37.25	18.5	IS3	SCE-36P36	33.00	33.00
Single Access Overlapping Two-Door							
SCE-464919SDCSS	46.25	49.25	18.5	IS3	SCE-48P36	45.00	33.00
SCE-466019SDCSS	46.25	59.88	18.5	IS3	SCE-60PC36	55.63	33.00
Dual Access Overlapping Two-Door							
SCE-464919DCSS	46.25	49.25	18.5	IS3	SCE-48P36	45.00	33.00
SCE-466019DCSS	46.25	59.88	18.5	IS3	SCE-60PC36	55.63	33.00
Dual Access Two-Door With Center Channel							
SCE-464919DCCSS	46.25	49.25	18.5	IS6	SCE-48P36	45.00	33.00
SCE-466019DCCSS	46.25	59.88	18.5	IS6	SCE-60PC36	55.63	33.00

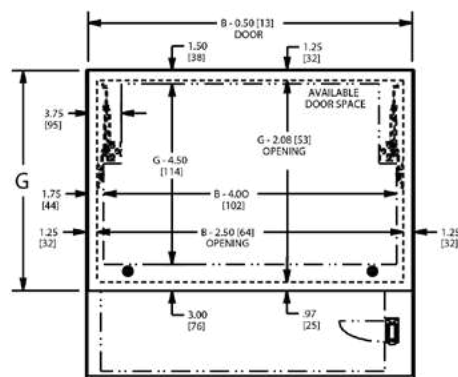
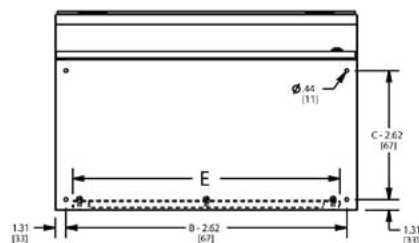
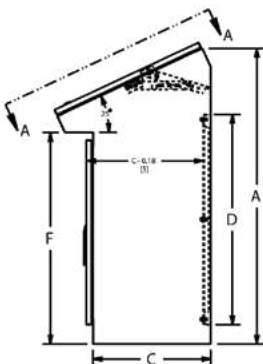
316 STAINLESS STEEL DESK CONSOLES

Enclosure Product Code S7					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-402516SDCSS6	40.25	25.25	15.50	IS6	SCE-30P24	27.00	21.00
SCE-403716SDCSS6	40.25	37.25	15.50	IS3	SCE-36P30	33.00	27.00
SCE-462519SDCSS6	46.25	25.25	18.50	IS6	SCE-36P24	33.00	21.00
SCE-463719SDCSS6	46.25	37.25	18.50	IS3	SCE-36P36	33.00	33.00
Dual Access Single-Door							
SCE-462519DCSS6	46.25	25.25	18.50	IS6	SCE-36P24	33.00	21.00
SCE-463719DCSS6	46.25	37.25	18.00	IS3	SCE-36P36	33.00	33.00
Single Access Overlapping Two-Door							
SCE-464919SDCSS6	46.25	49.25	18.50	IS3	SCE-48P36	45.00	33.00
SCE-466019SDCSS6	46.25	59.88	18.50	IS3	SCE-60PC36	55.63	33.00
Dual Access Overlapping Two-Door							
SCE-464919DCSS6	46.25	49.25	18.50	IS3	SCE-48P36	45.00	33.00
SCE-466019DCSS6	46.25	59.88	18.50	IS3	SCE-60PC36	55.63	33.00
Dual Access Two-Door With Center Channel							
SCE-464919DCCSS6	46.25	49.25	18.50	IS6	SCE-48P36	45.00	33.00
SCE-466019DCCSS6	46.25	59.88	18.50	IS6	SCE-60PC36	55.63	33.00



TECHNICAL DATA

SINGLE ACCESS SINGLE-DOOR



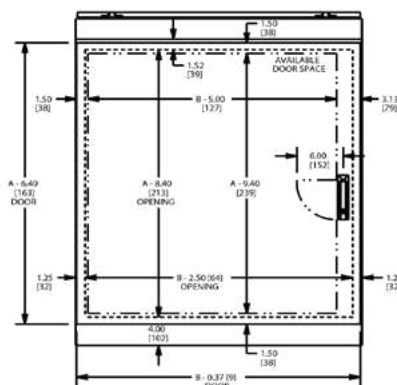
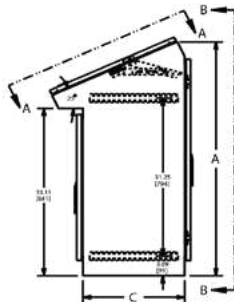
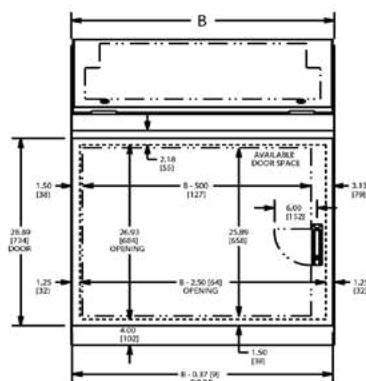
VIEW A-A

NOTES:

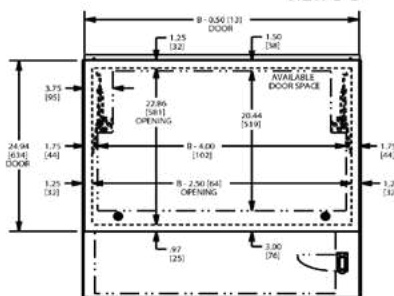
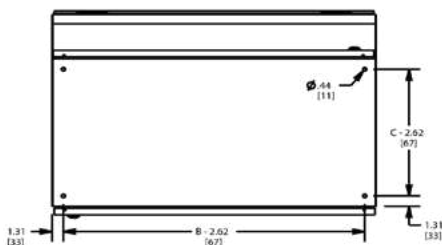
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F = 28.46 [723] for SCE-403716SDC
F = 33.06 [840] for SCE-462519SDC
F = 33.06 [840] for SCE-463719SDC

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

STAINLESS STEEL 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. Stainless steel work stations resist corrosion. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" stainless steel Type 304.
- 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.
- Padlocking and keylocking 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.

Notes

Optional sub-panels and accessories available, see pages 234-240

Options

- Optional tamper-resistant inserts or padlocking handles are available.
- Can be special ordered in Type 316/316L stainless steel.

Finish

#4 brushed finish on all exterior surfaces

IS1 Industry Standards

NEMA Type 12 & Type 13

UL Listed Type 12

CSA Type 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.

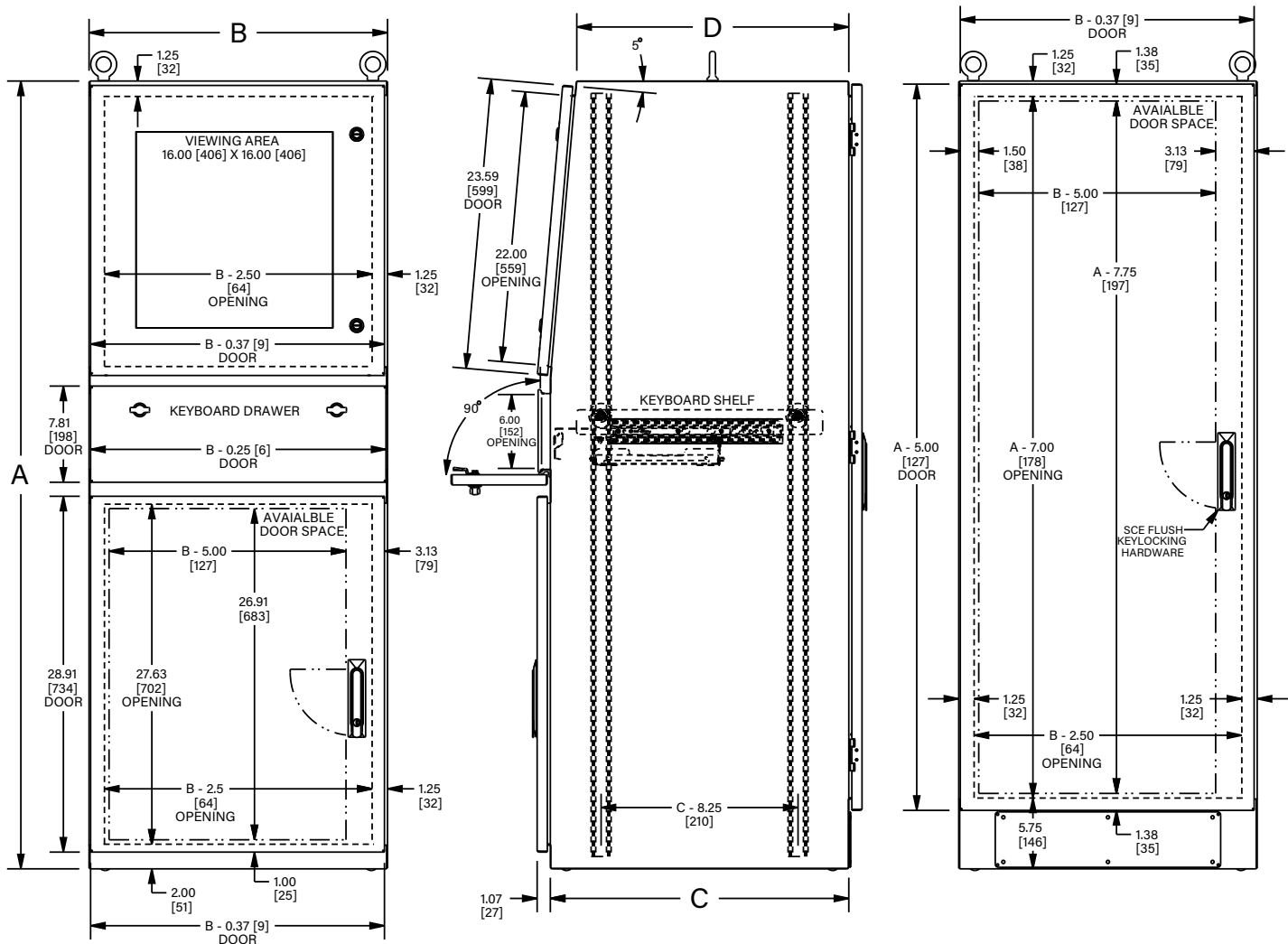
Enclosure Product Code S3

Catalog No.	Height (A)	Width (B)	Depth (C)	Top Size (D)	Industry Standard
SCE-642424SSWS	64.00	24.25	24.25	22.15	IS1
SCE-642432SSWS	64.00	24.25	32.25	29.90	IS1



STAINLESS STEEL WORK STATION

TECHNICAL DATA



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. Stainless steel work stations resist corrosion. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" stainless steel Type 304.
- 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.
- Padlocking and keylocking 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.

Notes

Optional sub-panels and accessories available, see pages 234-240

Options

- Optional tamper-resistant inserts or padlocking handles are available.
- Can be special ordered in Type 316/316L stainless steel.

Finish

#4 brushed finish on all exterior surfaces

IS5 Industry Standards

NEMA Type 4, 4X, 12 & Type 13

UL Listed Type 4, 4X & 12

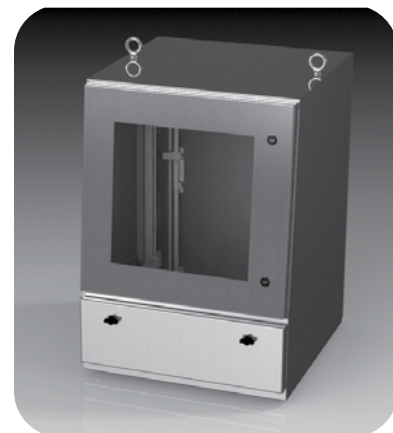
CSA Type 4, 4X & 12

IEC 60529 IP66

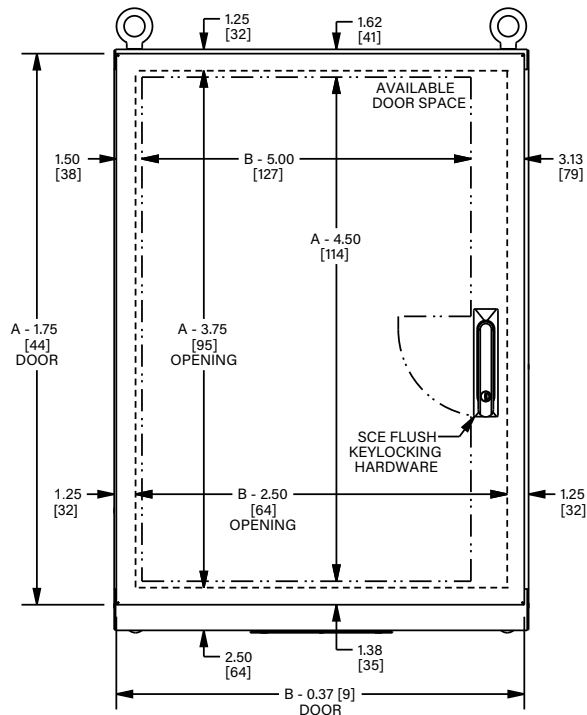
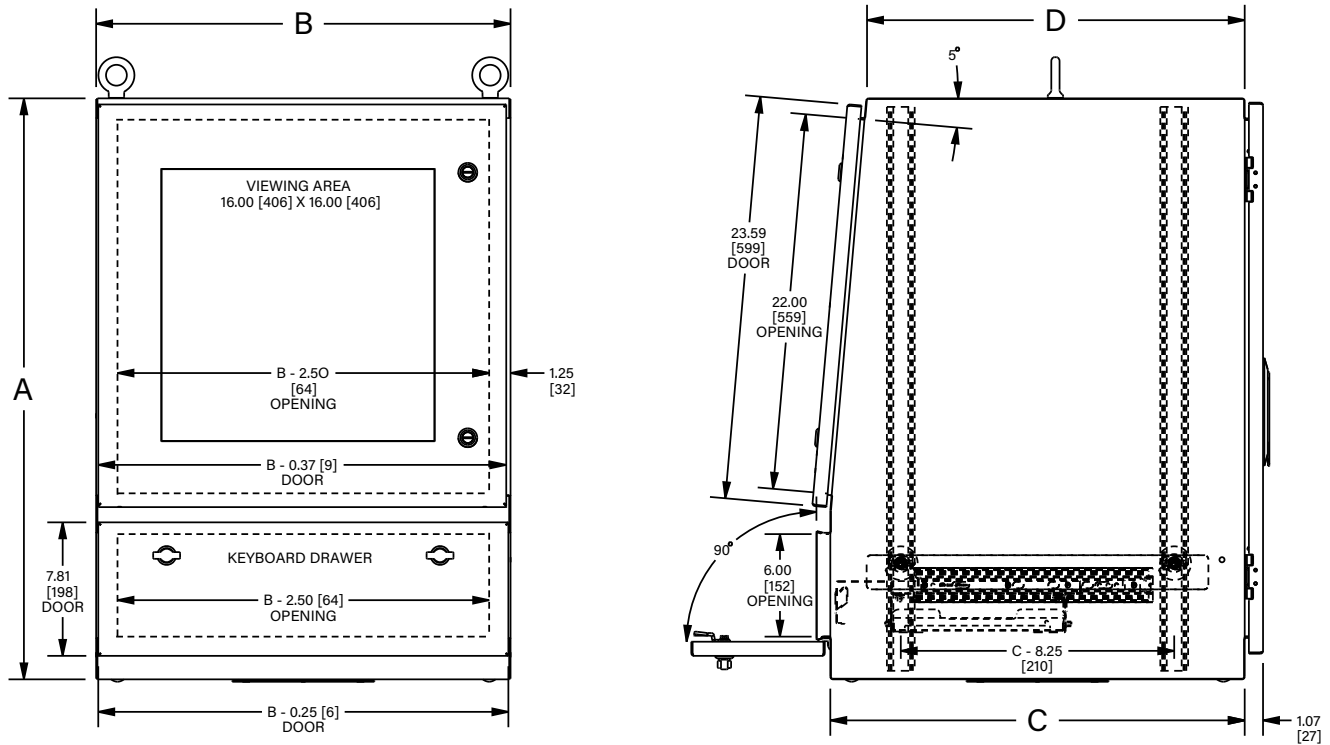
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the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

Enclosure Product Code S3

Catalog No.	Height (A)	Width (B)	Depth (C)	Top Size (D)	Industry Standard
SCE-342424SSWS	34.00	24.25	24.25	22.15	IS5



STAINLESS STEEL PEDESTAL MOUNT/DESKTOP WORK STATION TECHNICAL DATA



STAINLESS STEEL SLOPE TOP WORK STATION

Application

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment or an environment which may be regularly hosed down or in very wet or oily conditions. Provides protection from dust, dirt, water and oil. Stainless steel work stations resist corrosion. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" stainless steel Type 304.
- Seams continuously welded and ground smooth.
- 15 degree sloped top.
- 12.5 degree sloped keyboard desk.
- 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.
- Padlocking and keylocking black 3-point flush swing handle in lower front and back doors.
- Gland plate on lower back of enclosure.
- Mounting channels welded on sides of interior body for mounting optional sub-panels, racks, mounting angles and shelves.
- Provisions for Monitor Mounting System.
- Pencil edge palm rest.

Options

Can be special ordered in Type 316/316L stainless steel.

Notes

Optional sub-panels and accessories available, see pages 234-240

Finish

#4 brushed finish on all exterior surfaces

IS1 Industry Standards

NEMA Type 12 & Type 13

UL Listed Type 12

CSA Type 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.

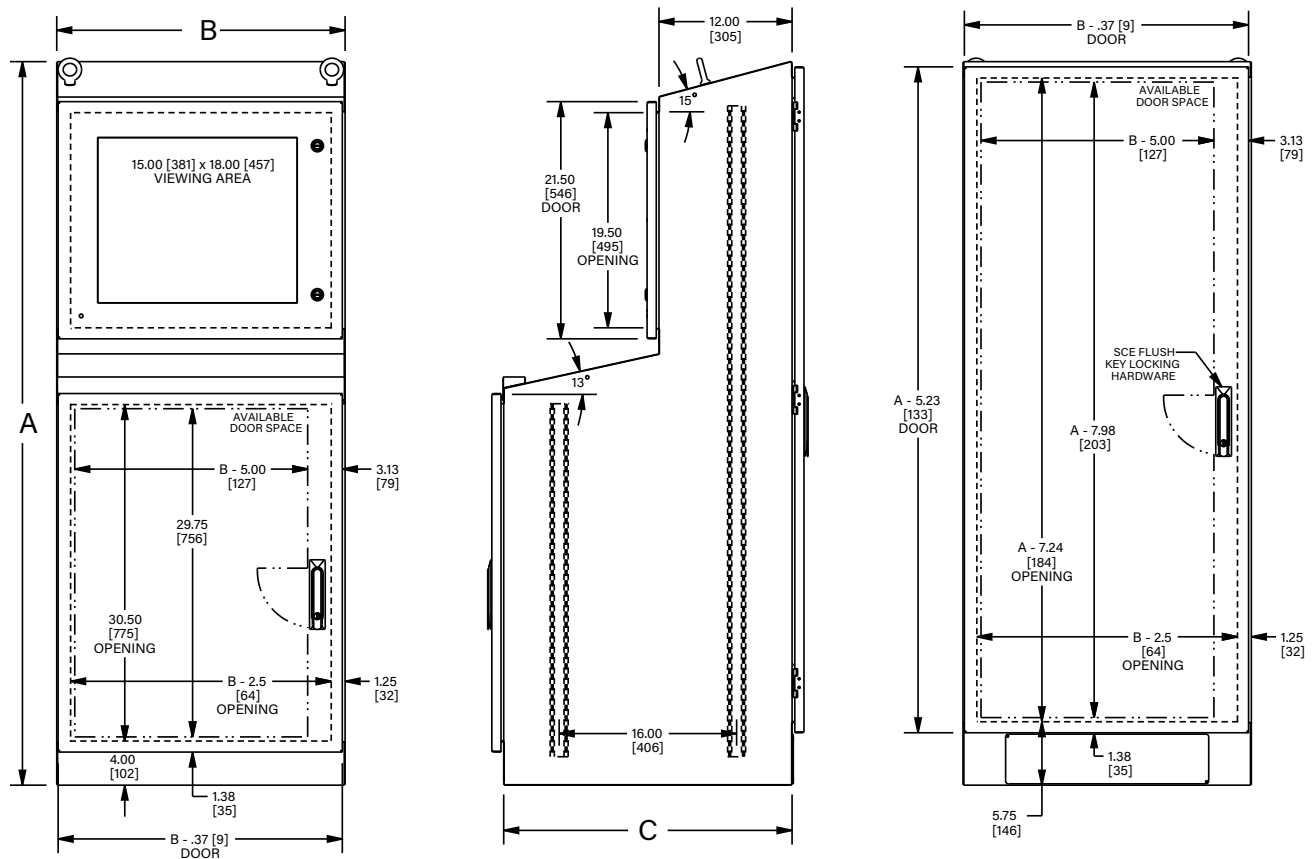
Enclosure Product Code S3

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-66ST2626SSWS	65.59	26.00	26.00	IS1



STAINLESS STEEL 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-STM MK	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-STWBTD	Blank Top Door							•		
SCE-STWSSBTD	Blank Top Door - Stainless Steel								•	
SCE-WSBTD	Blank Top Door	•		•		•				
SCE-WSSBTD	Blank Top Door - Stainless Steel		•		•		•			
SCE-PE22	Pedestal					•				
SCE-PE22SS	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, PC's, 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, PC's, 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 black texture powder coated. 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](#)

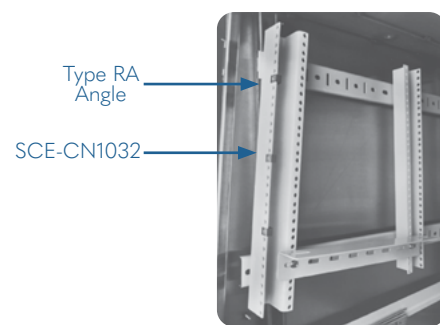
28.00

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](#)

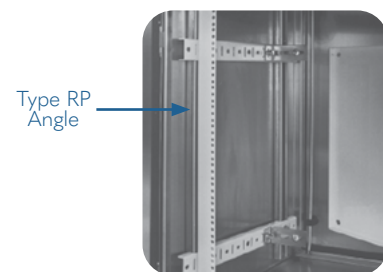
26.25

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
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[SCE-STWSPL](#)

0.56

26.00

2.00

C2

[SCE-STWSPLSS](#)

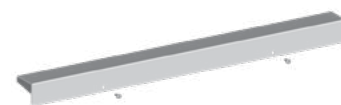
0.56

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 with a white powder coat 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

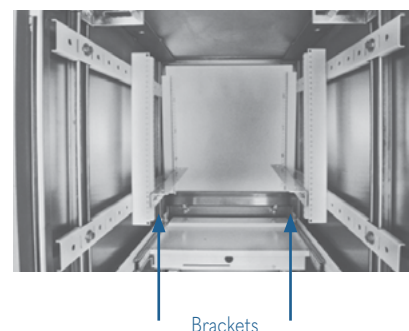
Individual Panel Supports are available for mounting sub-panels. Packaged in sets with all mounting hardware included. Made of heavy gauge steel and plated.



SUPPORT BRACKET

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.



CHANNEL NUTS

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](#)

LEVELING PADS

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.



PEDESTAL

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

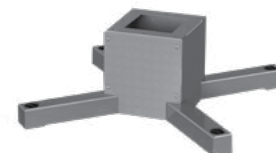
Designed to allow desktop work stations to be floor-mounted. Gasket and hardware provided to attach to work station. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" pedestal is made of Type 304 stainless steel.



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

STAINLESS STEEL HMI ENCLOSURES

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" stainless steel Type 304.
- 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.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Options

- Tamper-resistant latches
- Pull handles
- Keyboard Shelf

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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 C2

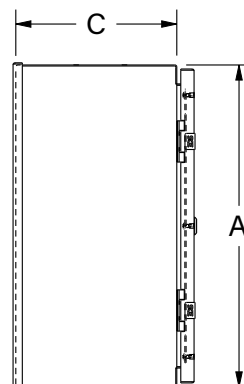
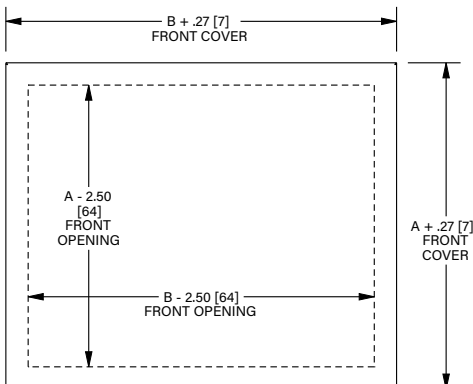
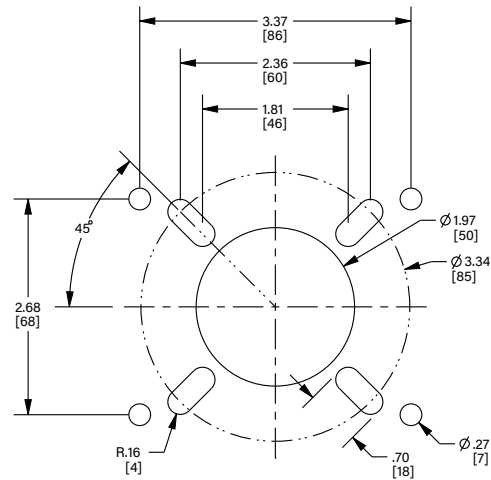
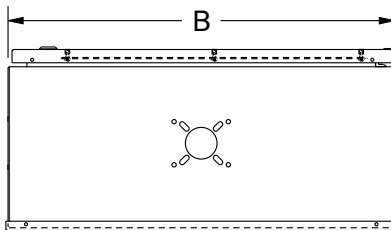
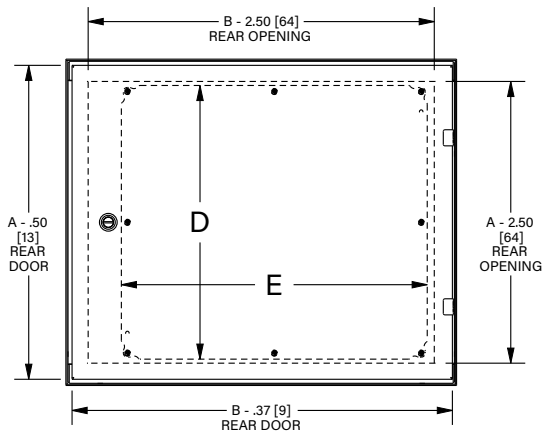
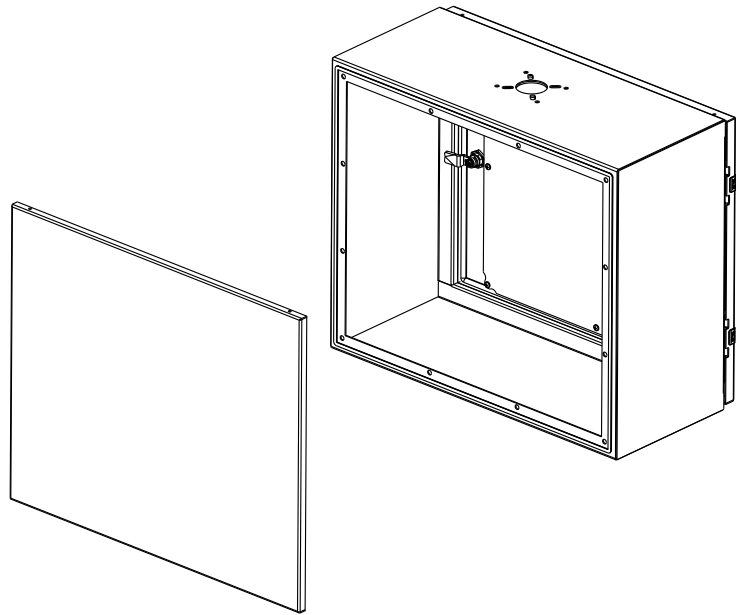
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12HMI1606SSLP	12.00	16.00	6.00	IS6	SCE-12P10	11.00	9.00
SCE-12HMI1610SSLP	12.00	16.00	10.00	IS6	SCE-12P10	11.00	9.00
SCE-14HMI1806SSLP	14.00	18.00	6.00	IS6	SCE-14P12	13.00	11.00
SCE-14HMI1810SSLP	14.00	18.00	10.00	IS6	SCE-14P12	13.00	11.00
SCE-16HMI2006SSLP	16.00	20.00	6.00	IS6	SCE-16P14	15.00	13.00
SCE-16HMI2010SSLP	16.00	20.00	10.00	IS6	SCE-16P14	15.00	13.00
SCE-20HMI2406SSLP	20.00	24.00	6.00	IS6	SCE-20P18HMI	19.00	17.00
SCE-20HMI2410SSLP	20.00	24.00	10.00	IS6	SCE-20P18HMI	19.00	17.00



STAINLESS STEEL HMI ENCLOSURES

TECHNICAL DATA

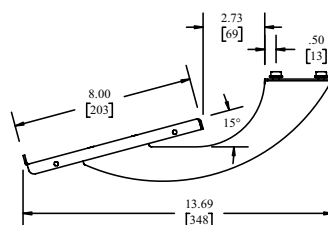
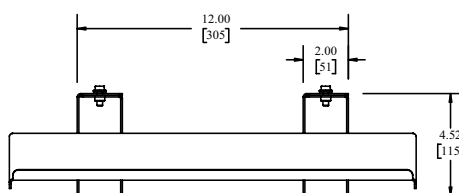
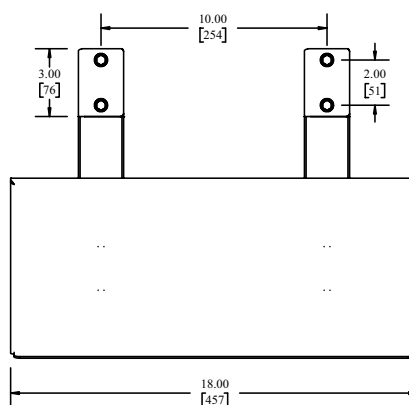
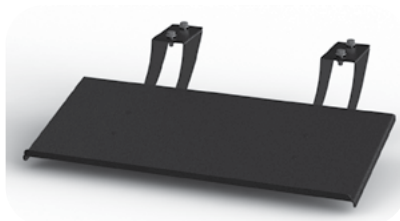


HMI ACCESSORIES

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 ACCESSORIES

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-HMICPSS	3.50	3.50	0.08	1	P2
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.



STAINLESS STEEL SUSPENSION SYSTEMS

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 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

- 304 Stainless Steel couplings.
- 304 Stainless Steel tubes.
- Rotating couplings have adjustable tensioner brakes to control movement while in use.
- O-Ring Gaskets at all connections maintain oil and water tight seal.
- Continuous closed tube – S, J and I shape designs.
- 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.
- Stainless Steel Hardware included for installation of coupling to tube.

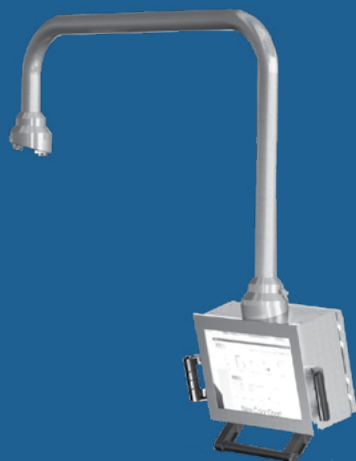
Finish

#4 brushed finish

For further information on individual components see pages 398-409

Industry Standards

NEMA Type 4X
IEC 60529 IP55



SCE-SAS14A
SCE-SAS360C

SCE-SAS**S

SCE-SAS310TM

SCE-SASWMA

SCE-SAS**J

SCE-SAS360C

SCE-SAS310TM
SCE-SAS14A

SCE-SAS**J

SCE-SAS14A
SCE-SAS360C

SCE-SAS360C
SCE-SASFSCO

SCE-SAS**I

SUSPENSION SYSTEMS

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 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 398-409

Industry Standards

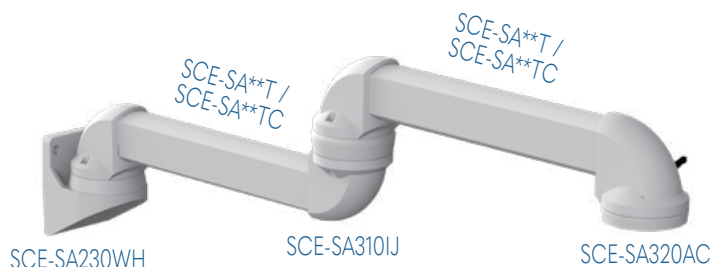
NEMA Type 12
IEC 60529 IP55



SCE-SA230WH

SCE-SA310IJ

SCE-SA320AC



SCE-SA230WH

SCE-SA310IJ

SCE-SA320AC



SCE-SA451A

SCE-SA360C

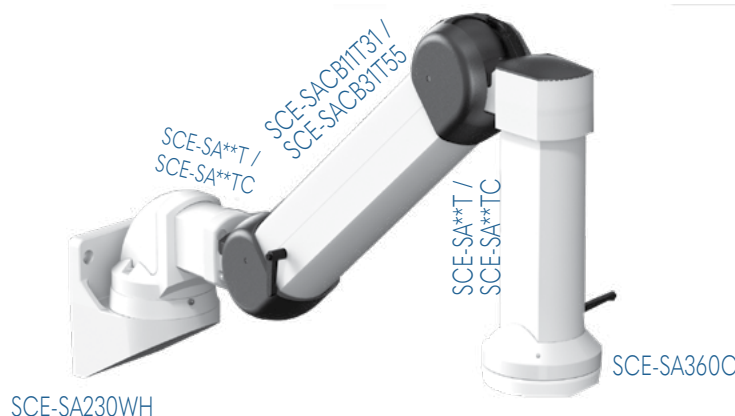
SCE-SATFS



SCE-SA451A

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

SCE-44CCOL



SCE-SA230WH

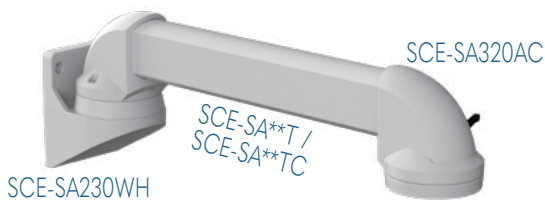
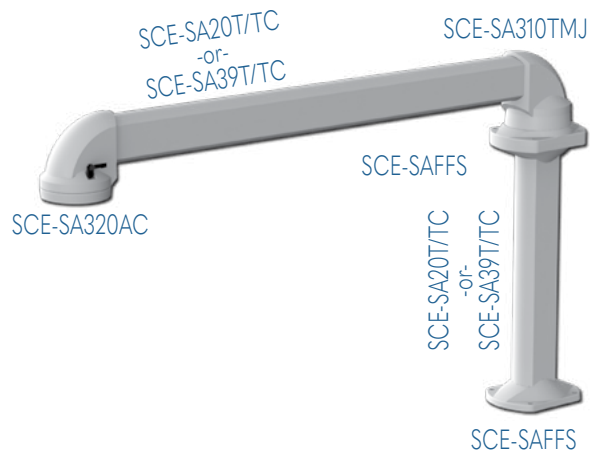
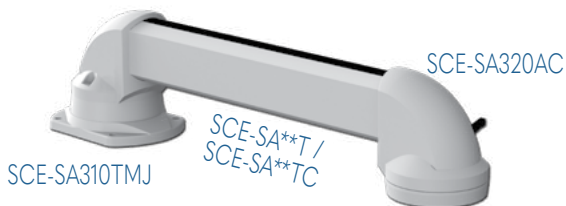
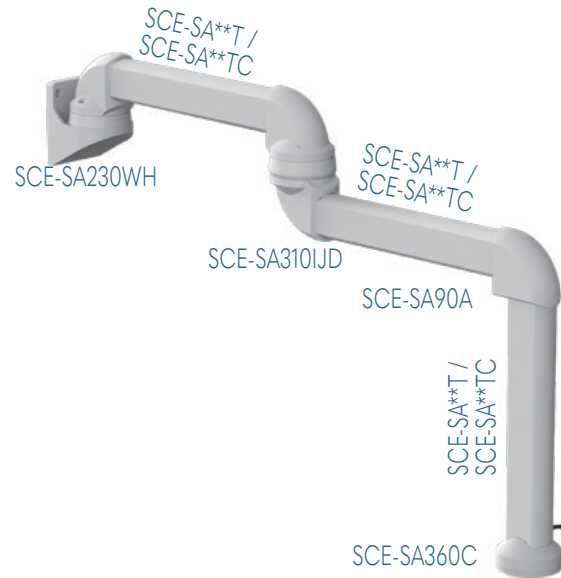
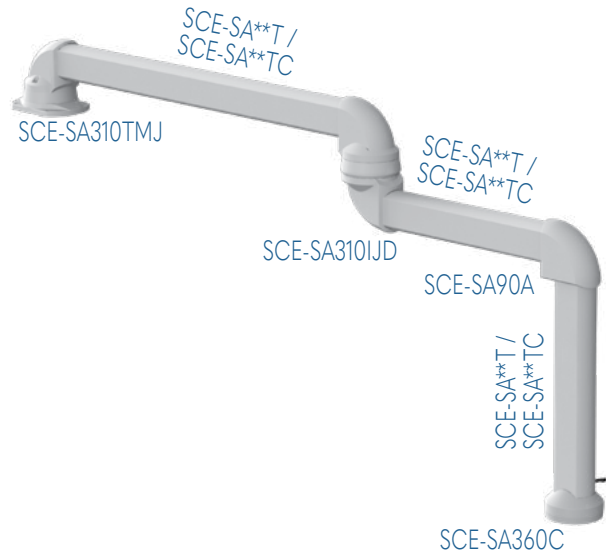
SCE-SA**T /
SCE-SA**TC

SCE-SACB11T31 /
SCE-SACB11T55

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

SCE-SA360C

POSSIBLE SYSTEM CONFIGURATIONS

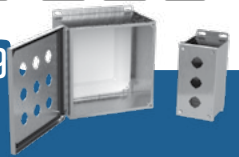


WALL-MOUNT ENCLOSURES

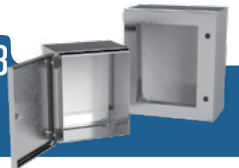
STAINLESS STEEL

6 wall-mount enclosures
stainless steel

252-259



260-263



264-267



268-269



270-271



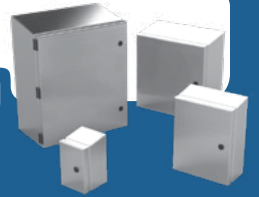
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276-277



278-279



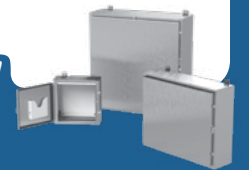
280-281



282-283



284-287



288-289



290-293



294-295



296-297



Application

Designed to house standard pushbuttons, switches and pilot lights in wet and hosed down areas and in corrosive atmospheres. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter 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

#4 brushed finish on all exterior surfaces

IS5 Industry Standards

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



252

304 STAINLESS STEEL

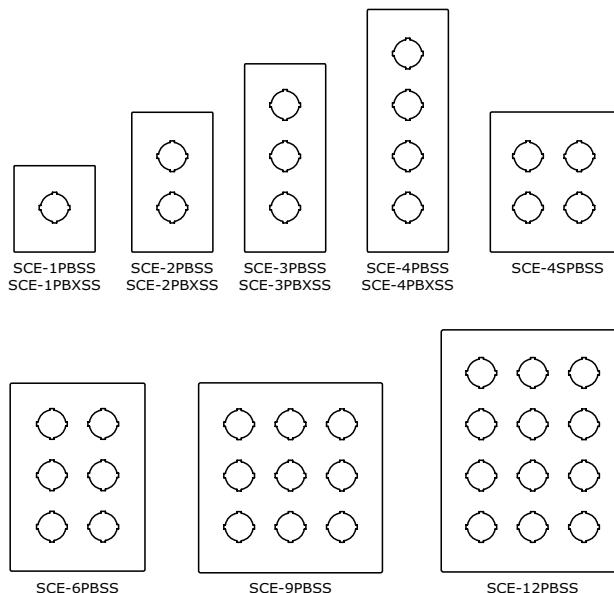
Enclosure Product Code S1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBSS	3.50	3.25	2.75	IS5
SCE-1PBXSS	4.00	4.00	4.75	IS5
SCE-2PBSS	5.75	3.25	2.75	IS5
SCE-2PBXSS	6.00	4.00	4.75	IS5
SCE-3PBSS	8.00	3.25	2.75	IS5
SCE-3PBXSS	8.00	4.00	4.75	IS5
SCE-4PBSS	10.25	3.25	2.75	IS5
SCE-4PBXSS	10.00	4.00	4.75	IS5
SCE-4SPBSS	7.25	6.25	3.00	IS5
SCE-6PBSS	9.50	6.25	3.00	IS5
SCE-9PBSS	9.50	8.50	3.00	IS5
SCE-12PBSS	11.75	8.50	3.00	IS5

316 STAINLESS STEEL

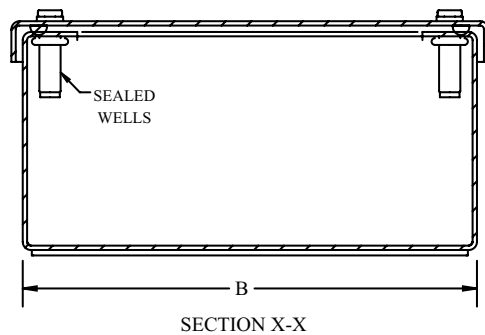
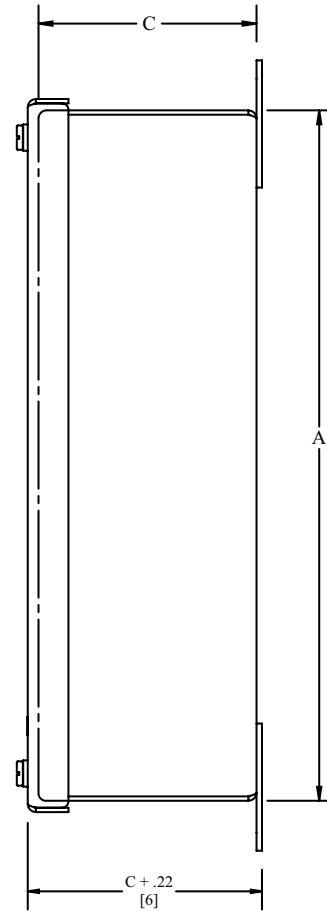
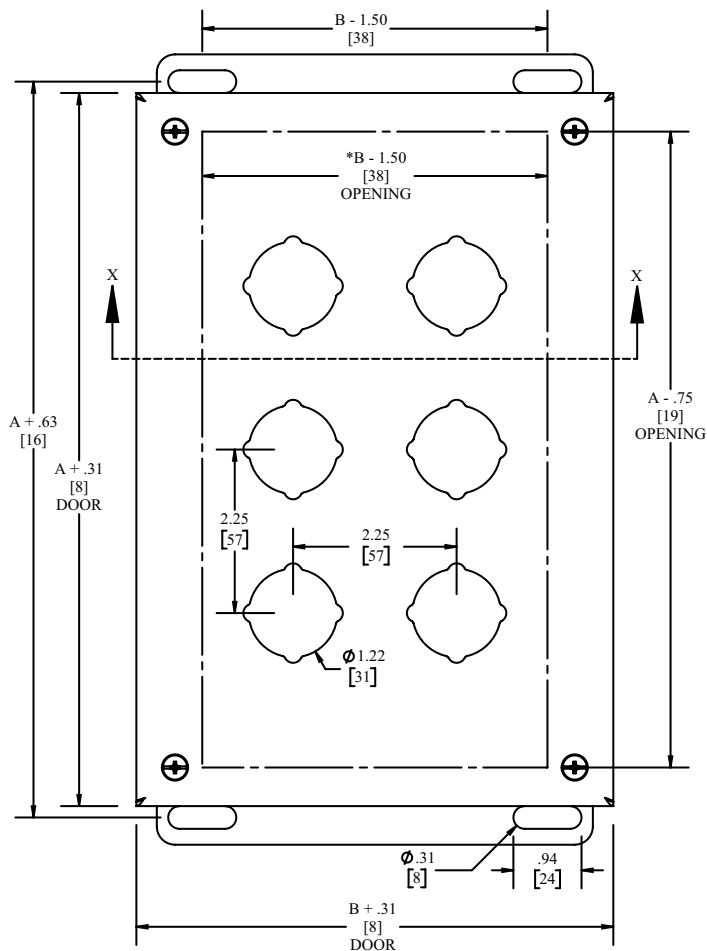
Enclosure Product Code S1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBSS6	3.50	3.25	2.75	IS5
SCE-1PBXSS6	4.00	4.00	4.75	IS5
SCE-2PBSS6	5.75	3.25	2.75	IS5
SCE-2PBXSS6	6.00	4.00	4.75	IS5
SCE-3PBSS6	8.00	3.25	2.75	IS5
SCE-4PBSS6	10.25	3.25	2.75	IS5
SCE-4PBXSS6	10.00	4.00	4.75	IS5
SCE-4SPBSS6	7.25	6.25	3.00	IS5
SCE-6PBSS6	9.50	6.25	3.00	IS5
SCE-9PBSS6	9.50	8.50	3.00	IS5
SCE-12PBSS6	11.75	8.50	3.00	IS5



STAINLESS STEEL 30.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



NOTE:

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

Application

Designed to house standard pushbuttons, switches and pilot lights in wet and hosed down areas and in corrosive atmospheres. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter 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

#4 brushed finish on all exterior surfaces

IS5 Industry Standards

NEMA Type 4, 4X, 12 & Type 13

UL Listed Type 4, 4X & 12

CSA Type 4, 4X & 12

IEC 60529 IP66



304 STAINLESS STEEL

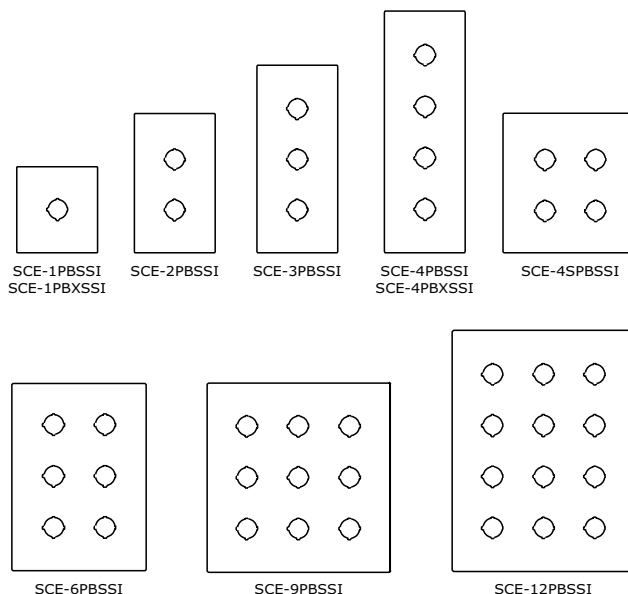
Enclosure Product Code S1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBSSI	3.50	3.25	2.75	IS5
SCE-1PBXSSI	4.00	4.00	4.75	IS5
SCE-2PBSSI	5.75	3.25	2.75	IS5
SCE-3PBSSI	8.00	3.25	2.75	IS5
SCE-4PBSSI	10.25	3.25	2.75	IS5
SCE-4PBXSSI	10.00	4.00	4.75	IS5
SCE-4SPBSSI	7.25	6.25	3.00	IS5
SCE-6PBSSI	9.50	6.25	3.00	IS5
SCE-9PBSSI	9.50	8.50	3.00	IS5
SCE-12PBSSI	11.75	8.50	3.00	IS5

316 STAINLESS STEEL

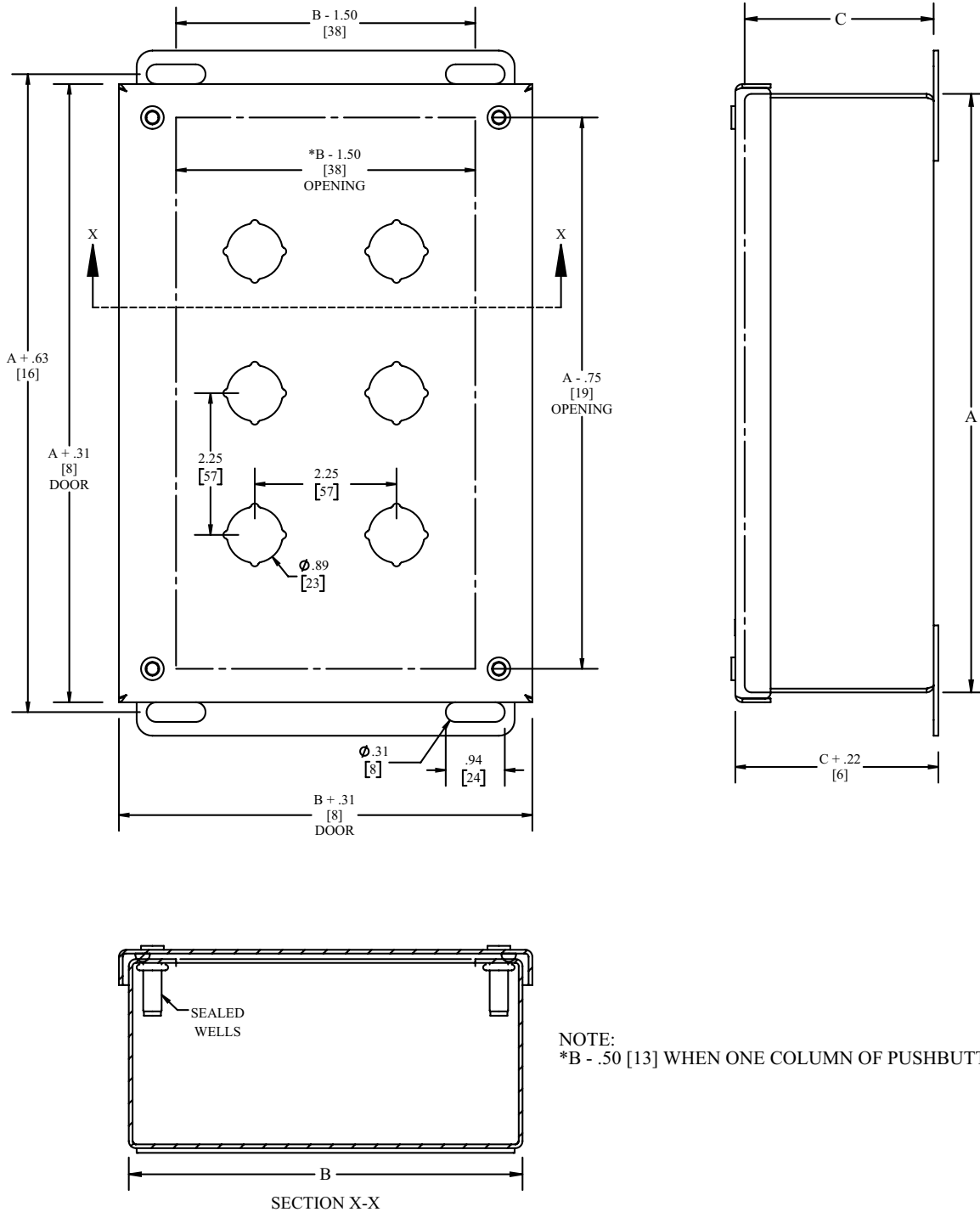
Enclosure Product Code S1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-1PBSS6I	3.50	3.25	2.75	IS5
SCE-1PBXSS6I	4.00	4.00	4.75	IS5
SCE-2PBSS6I	5.75	3.25	2.75	IS5
SCE-3PBSS6I	8.00	3.25	2.75	IS5
SCE-4PBSS6I	10.25	3.25	2.75	IS5
SCE-4PBXSS6I	10.00	4.00	4.75	IS5
SCE-4SPBSS6I	7.25	6.25	3.00	IS5
SCE-6PBSS6I	9.50	6.25	3.00	IS5
SCE-9PBSS6I	9.50	8.50	3.00	IS5
SCE-12PBSS6I	11.75	8.50	3.00	IS5



STAINLESS STEEL 22.5MM PUSHBUTTON ENCLOSURES

TECHNICAL DATA



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

Application

Designed to house standard pushbuttons, switches and pilot lights in wet and hosed down areas and in corrosive atmospheres. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter 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

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS5 Industry Standards

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



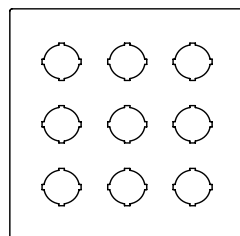
STAINLESS STEEL EXTRA LARGE 30.5MM HINGED PUSHBUTTON ENCLOSURES

304 STAINLESS STEEL

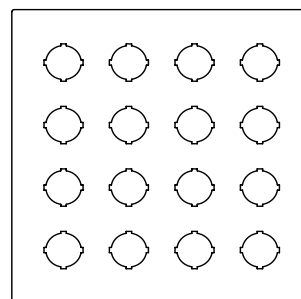
Enclosure Product Code S1					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standrd	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-9PBHSS	10.13	10.00	6.00	IS5	SCE-10P10	9.00	9.00
SCE-16PBHSS	12.13	12.00	6.00	IS5	SCE-12P12	11.00	11.00

316 STAINLESS STEEL

Enclosure Product Code S1					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standrd	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-9PBHSS6	10.13	10.00	6.00	IS5	SCE-10P10	9.00	9.00
SCE-16PBHSS6	12.13	12.00	6.00	IS5	SCE-12P12	11.00	11.00



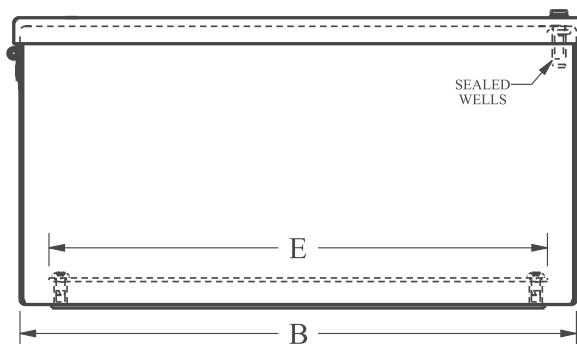
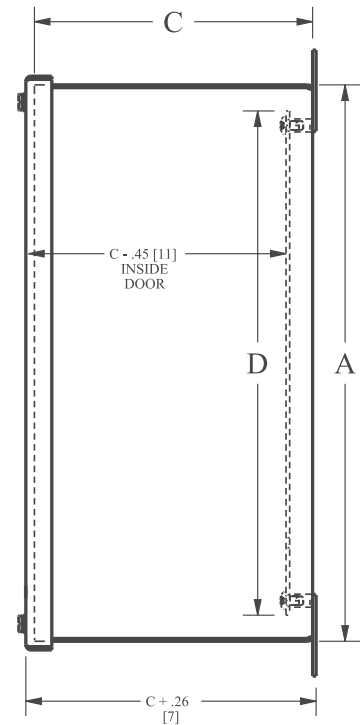
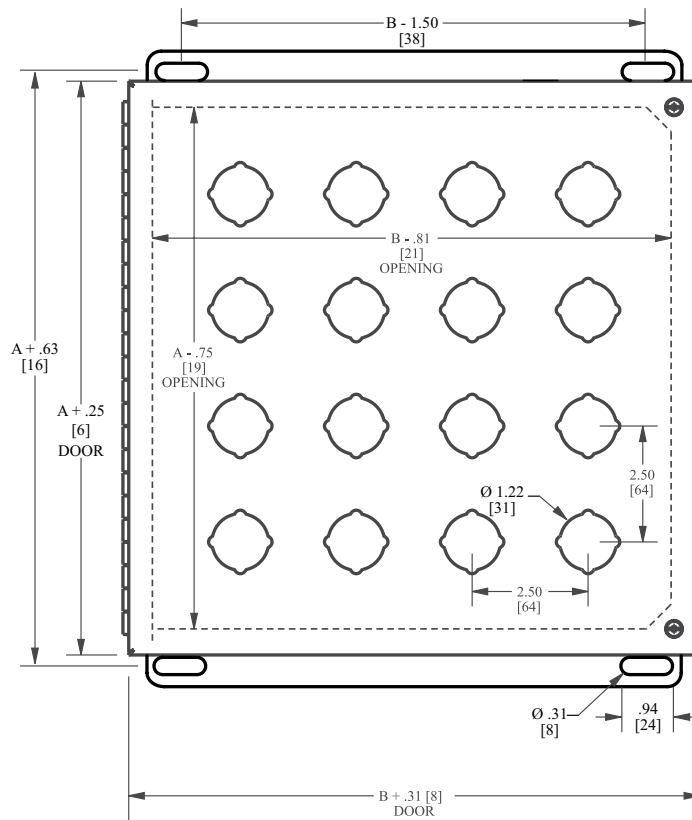
SCE-9PBHSS



SCE-16PBHSS

STAINLESS STEEL EXTRA LARGE 30.5MM HINGED PUSHBUTTON ENCLOSURES

TECHNICAL DATA



STAINLESS STEEL EXTRA LARGE 22.5MM HINGED PUSHBUTTON ENCLOSURES

304 STAINLESS STEEL

Enclosure Product Code S1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-9PBHSSI	10.13	10.00	6.00	IS5	SCE-10P10	9.00	9.00
SCE-16PBHSSI	12.13	12.00	6.00	IS5	SCE-12P12	11.00	11.00

Application

Designed to house standard pushbuttons, switches and pilot lights in wet and hosed down areas and in corrosive atmospheres. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Captivated cover screws thread into sealed wells.
- Four-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter 0.87" (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

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS5 Industry Standards

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

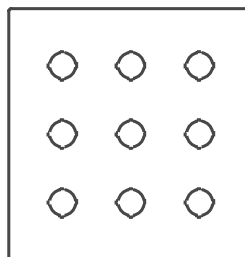


316 STAINLESS STEEL

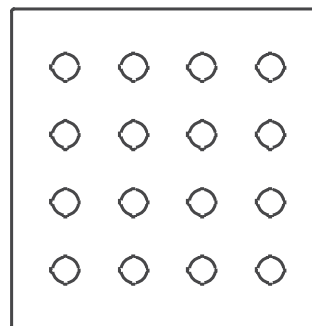
Enclosure Product Code S1

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-9PBHSS6I	10.13	10.00	6.00	IS5	SCE-10P10	9.00	9.00
SCE-16PBHSS6I	12.13	12.00	6.00	IS5	SCE-12P12	11.00	11.00



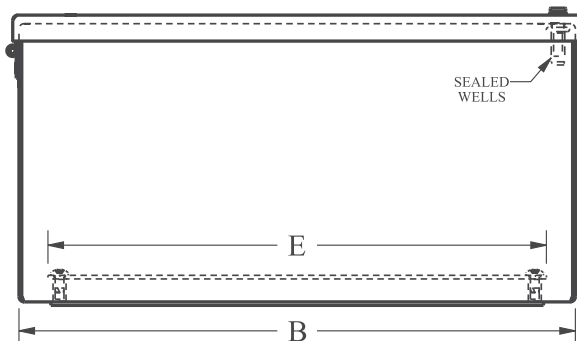
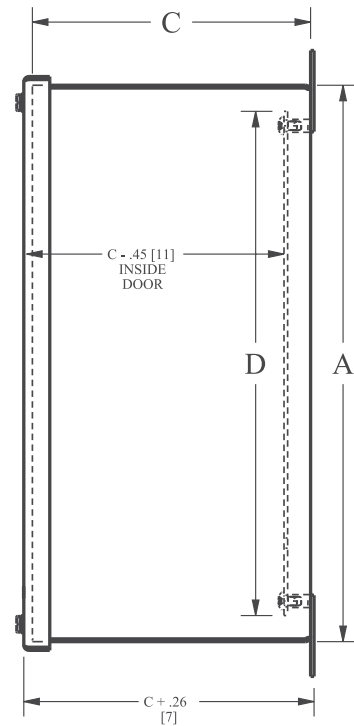
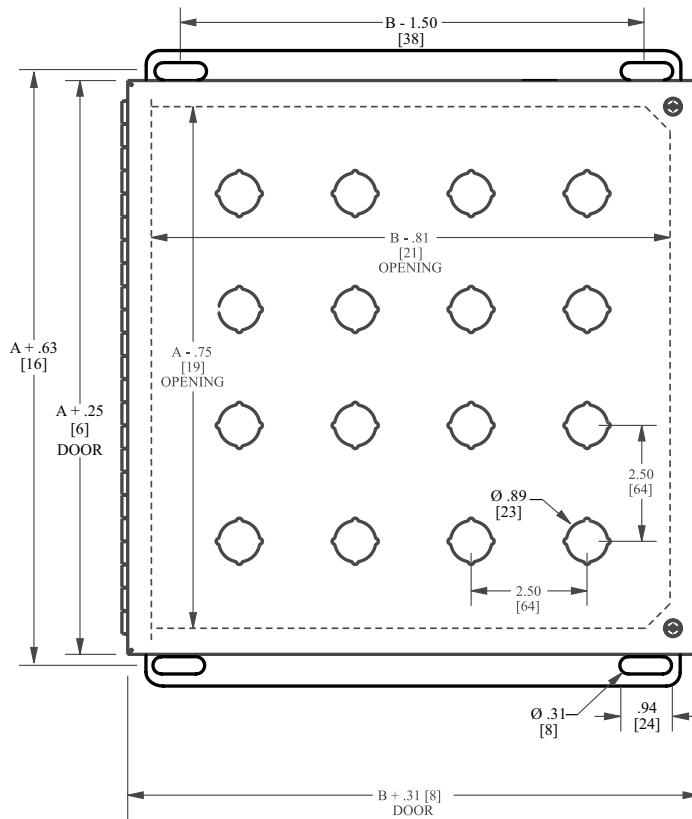
SCE-9PBHSSI



SCE-16PBHSSI

STAINLESS STEEL EXTRA LARGE 22.5MM HINGED PUSHBUTTON ENCLOSURES

TECHNICAL DATA



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 a degree of protection from dust, dirt, oil, and water. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- 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 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.
- Optional latches available.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.

STAINLESS STEEL ENVIROLINE® SERIES JUNCTION ENCLOSURES

304 STAINLESS STEEL

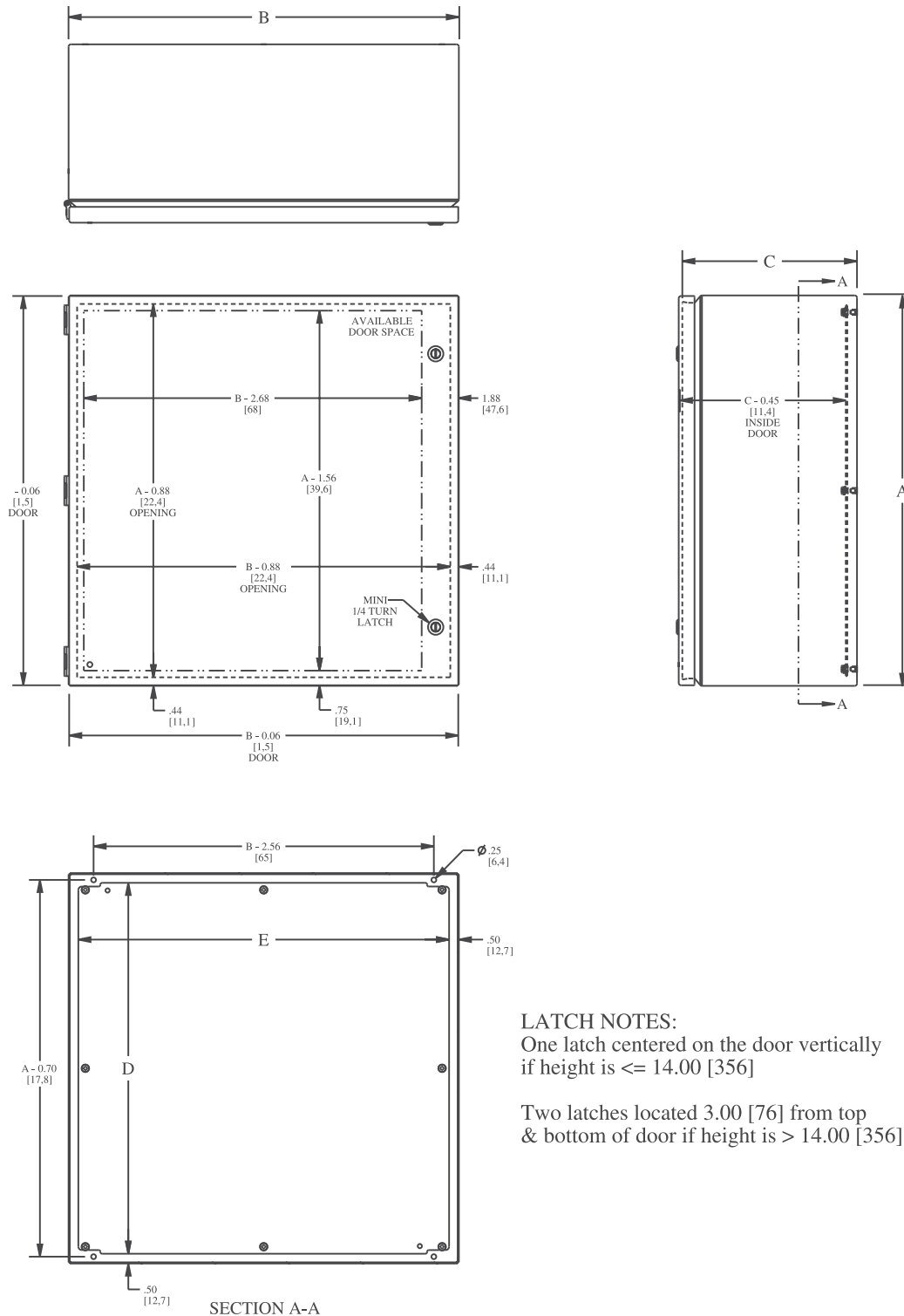
Enclosure Product Code S6					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-604ELJSS	6.00	4.00	4.00	IS6	SCE-6P4	5.00	3.00
SCE-606ELJSS	6.00	6.00	4.00	IS6	SCE-6P6	5.00	5.00
SCE-806ELJSS	8.00	6.00	4.00	IS6	SCE-8P6	7.00	5.00
SCE-8066ELJSS	8.00	6.00	6.00	IS6	SCE-8P6	7.00	5.00
SCE-1008ELJSS	10.00	8.00	4.00	IS6	SCE-10P8	9.00	7.00
SCE-10086ELJSS	10.00	8.00	6.00	IS6	SCE-10P8	9.00	7.00
SCE-1210ELJSS	12.00	10.00	6.00	IS6	SCE-12P10	11.00	9.00
SCE-12108ELJSS	12.00	10.00	8.00	IS6	SCE-12P10	11.00	9.00
SCE-1212ELJSS	12.00	12.00	6.00	IS6	SCE-12P12	11.00	11.00
SCE-1412ELJSS	14.00	12.00	6.00	IS6	SCE-14P12	13.00	11.00
SCE-14128ELJSS	14.00	12.00	8.00	IS6	SCE-14P12	13.00	11.00
SCE-1614ELJSS	16.00	14.00	6.00	IS6	SCE-16P14	15.00	13.00
SCE-16148ELJSS	16.00	14.00	8.00	IS6	SCE-16P14	15.00	13.00

316 STAINLESS STEEL

Enclosure Product Code S6					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-604ELJSS6	6.00	4.00	4.00	IS6	SCE-6P4	5.00	3.00
SCE-606ELJSS6	6.00	6.00	4.00	IS6	SCE-6P6	5.00	5.00
SCE-806ELJSS6	8.00	6.00	4.00	IS6	SCE-8P6	7.00	5.00
SCE-8066ELJSS6	8.00	6.00	6.00	IS6	SCE-8P6	7.00	5.00
SCE-1008ELJSS6	10.00	8.00	4.00	IS6	SCE-10P8	9.00	7.00
SCE-10086ELJSS6	10.00	8.00	6.00	IS6	SCE-10P8	9.00	7.00
SCE-1210ELJSS6	12.00	10.00	6.00	IS6	SCE-12P10	11.00	9.00
SCE-12108ELJSS6	12.00	10.00	8.00	IS6	SCE-12P10	11.00	9.00
SCE-1212ELJSS6	12.00	12.00	6.00	IS6	SCE-12P12	11.00	11.00
SCE-1412ELJSS6	14.00	12.00	6.00	IS6	SCE-14P12	13.00	11.00
SCE-14128ELJSS6	14.00	12.00	8.00	IS6	SCE-14P12	13.00	11.00
SCE-1614ELJSS6	16.00	14.00	6.00	IS6	SCE-16P14	15.00	13.00
SCE-16148ELJSS6	16.00	14.00	8.00	IS6	SCE-16P14	15.00	13.00



STAINLESS STEEL ENVIROLINE® SERIES JUNCTION ENCLOSURES 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]

STAINLESS STEEL 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 a degree of protection from dust, dirt, oil, and water. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- 0.25" polycarbonate viewing window.
- 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.
- Optional latches available.

Finish

#4 brushed finish on all exterior surfaces. 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.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 12

IEC 60529 IP66

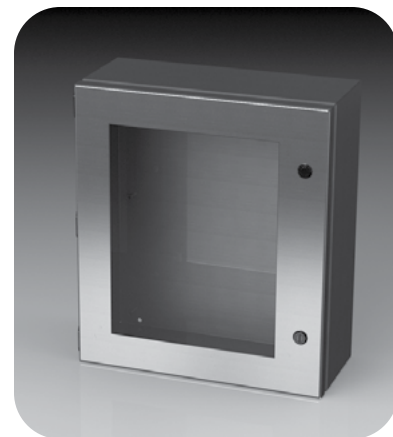
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the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

304 STAINLESS STEEL

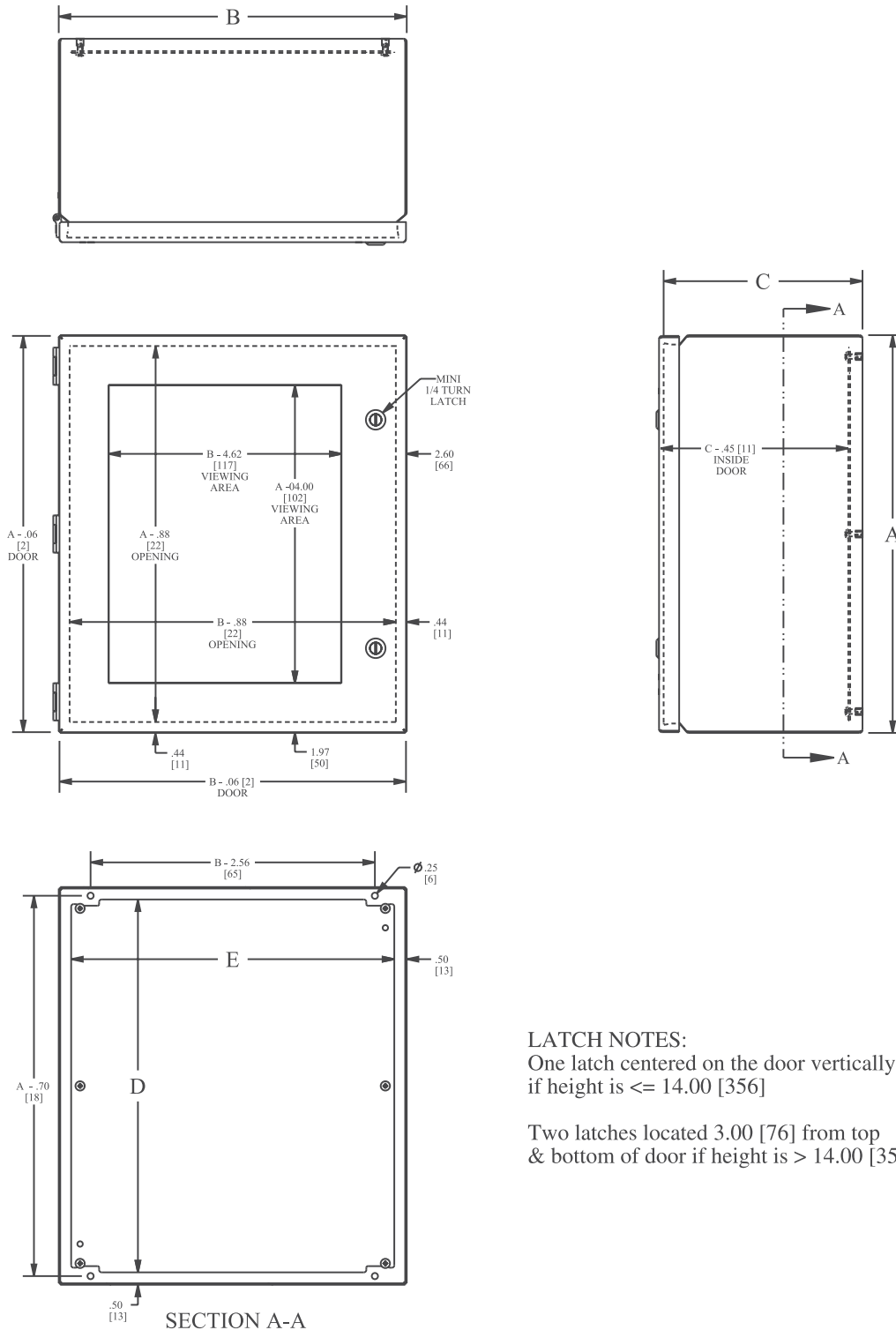
Enclosure Product Code S6						Sub-Panel (P3)
Catalog No.	Height (A)	Width (B)	Depth (C)	Window Viewing Size	Industry Standard	Sub-Panel
SCE-1008ELJWSS	10.00	8.00	4.00	6.00 x 3.375	IS6	SCE-10P8
SCE-10086ELJWSS	10.00	8.00	6.00	6.00 x 3.375	IS6	SCE-10P8
SCE-1210ELJWSS	12.00	10.00	6.00	8.00 x 5.375	IS6	SCE-12P10
SCE-12108ELJWSS	12.00	10.00	8.00	8.00 x 5.375	IS6	SCE-12P10
SCE-1614ELJWSS	16.00	14.00	6.00	12.00 x 9.375	IS6	SCE-16P14
SCE-16148ELJWSS	16.00	14.00	8.00	12.00 x 9.375	IS6	SCE-16P14

316 STAINLESS STEEL

Enclosure Product Code S6						Sub-Panel (P3)
Catalog No.	Height (A)	Width (B)	Depth (C)	Window Viewing Size	Industry Standard	Sub-Panel
SCE-1008ELJWSS6	10.00	8.00	4.00	6.00 x 3.375	IS6	SCE-10P8
SCE-10086ELJWSS6	10.00	8.00	6.00	6.00 x 3.375	IS6	SCE-10P8
SCE-1210ELJWSS6	12.00	10.00	6.00	8.00 x 5.375	IS6	SCE-12P10
SCE-12108ELJWSS6	12.00	10.00	8.00	8.00 x 5.375	IS6	SCE-12P10
SCE-1614ELJWSS6	16.00	14.00	6.00	12.00 x 9.375	IS6	SCE-16P14
SCE-16148ELJWSS6	16.00	14.00	8.00	12.00 X 9.375	IS6	SCE-16P14



STAINLESS STEEL ENVIROLINE® SERIES JUNCTION ENCLOSURES WITH VIEWING WINDOW TECHNICAL DATA



STAINLESS STEEL 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" stainless steel Type 304.
- 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

#4 brushed finish on all exterior surfaces.
Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 12

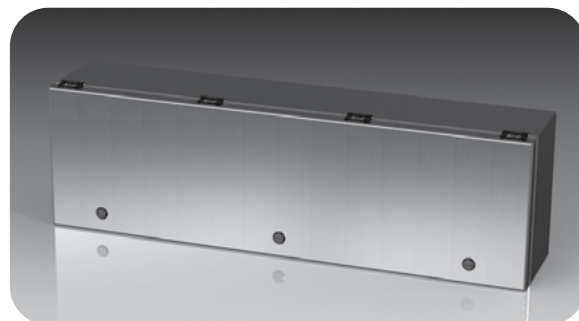
IEC 60529 IP66

***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 S6

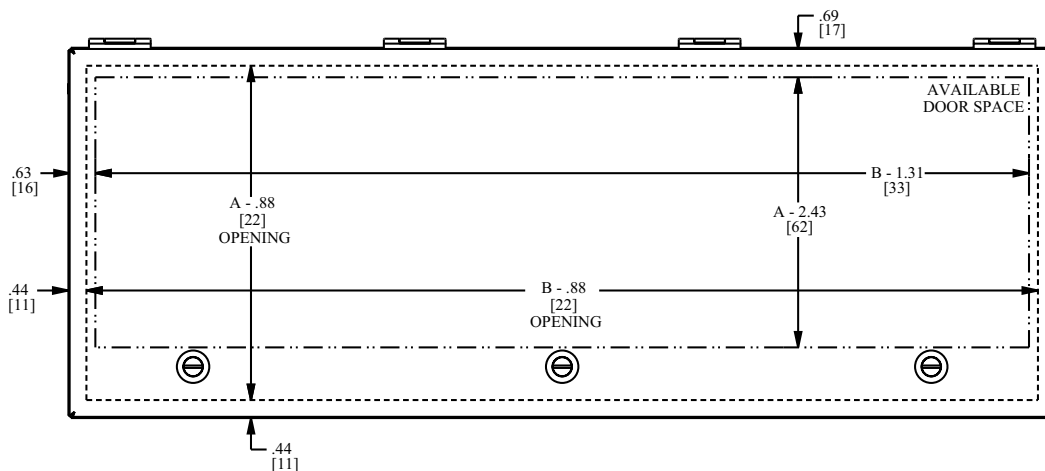
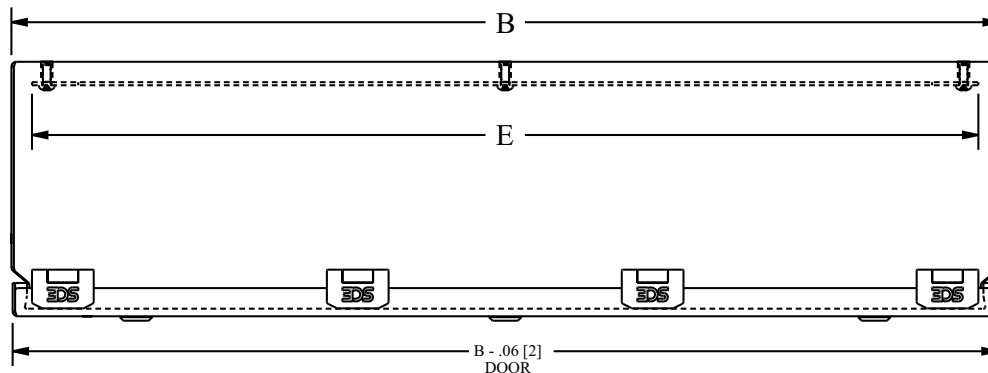
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Height (E)
SCE-L9126ELJSS	9.00	12.00	6.00	IS6	SCE-9P12L	8.00	11.00
SCE-L9128ELJSS	9.00	12.00	8.00	IS6	SCE-9P12L	8.00	11.00
SCE-L9186ELJSS	9.00	18.00	6.00	IS6	SCE-9P18L	8.00	17.00
SCE-L9188ELJSS	9.00	18.00	8.00	IS6	SCE-9P18L	8.00	17.00
SCE-L9246ELJSS	9.00	24.00	6.00	IS6	SCE-9P24L	8.00	23.00
SCE-L9248ELJSS	9.00	24.00	8.00	IS6	SCE-9P24L	8.00	23.00
SCE-L9306ELJSS	9.00	30.00	6.00	IS6	SCE-9P30L	8.00	29.00
SCE-L9308ELJSS	9.00	30.00	8.00	IS6	SCE-9P30L	8.00	29.00
SCE-L9366ELJSS	9.00	36.00	6.00	IS6	SCE-9P36L	8.00	35.00
SCE-L9368ELJSS	9.00	36.00	8.00	IS6	SCE-9P36L	8.00	35.00



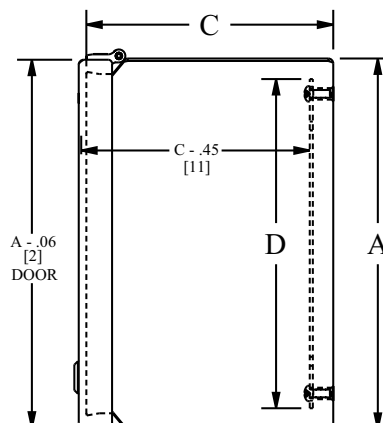
STAINLESS STEEL ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES

TECHNICAL DATA



LATCH NOTES:

1. One latch centered on the door horizontally if width is $\leq 14.00 [356]$
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 $> 20.00 [508]$



STAINLESS STEEL ENVIROLINE® SERIES TROUGH 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 a degree of protection from dust, dirt, oil, and water. For outdoor applications a drip shield is recommended. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Large viewing windows.
- 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 holes in back.
- Mounting feet included.
- Padlocking or keylocking latches, and tamper-resistant hardware are available.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 12

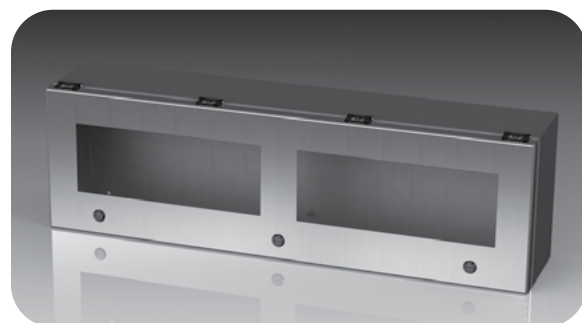
IEC 60529 IP66

***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.

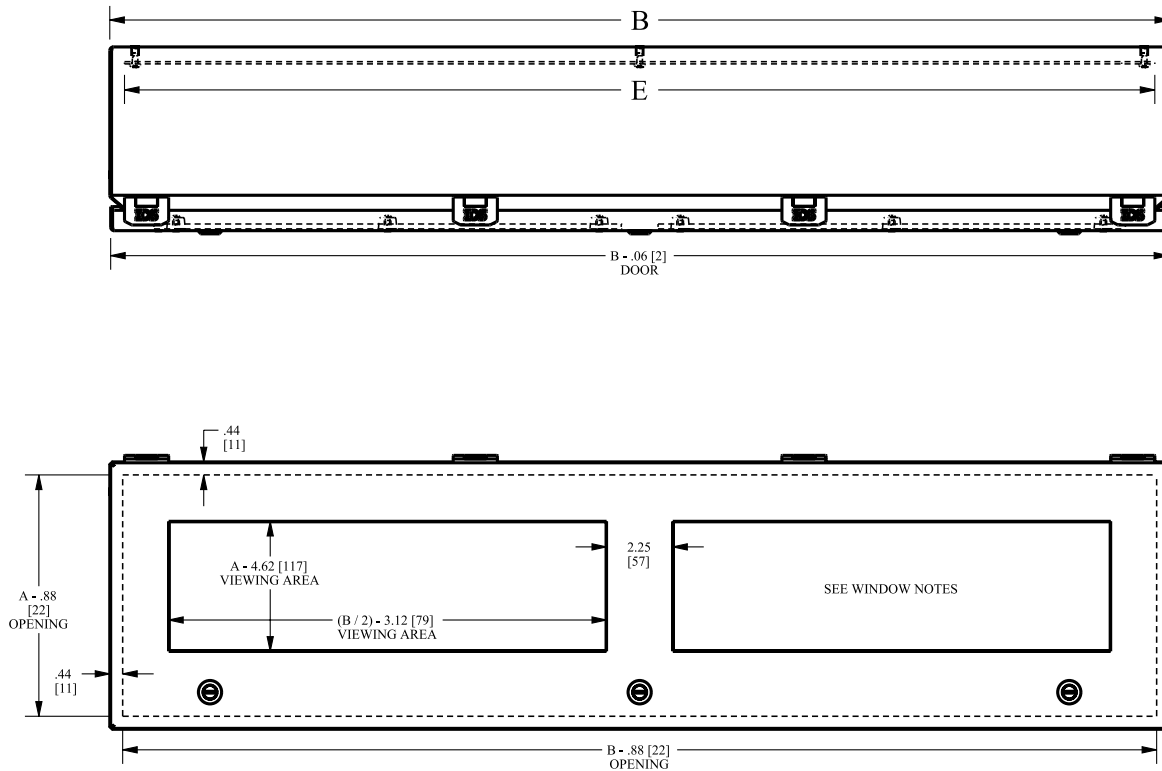
Enclosure Product Code S6

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-L9126ELJWSS	9.00	12.00	6.00	IS6	SCE-9P12L	8.00	11.00
SCE-L9128ELJWSS	9.00	12.00	8.00	IS6	SCE-9P12L	8.00	11.00
SCE-L9186ELJWSS	9.00	18.00	6.00	IS6	SCE-9P18L	8.00	17.00
SCE-L9188ELJWSS	9.00	18.00	8.00	IS6	SCE-9P18L	8.00	17.00
SCE-L9246ELJWSS	9.00	24.00	6.00	IS6	SCE-9P24L	8.00	23.00
SCE-L9248ELJWSS	9.00	24.00	8.00	IS6	SCE-9P24L	8.00	23.00
SCE-L9306ELJWSS	9.00	30.00	6.00	IS6	SCE-9P30L	8.00	29.00
SCE-L9308ELJWSS	9.00	30.00	8.00	IS6	SCE-9P30L	8.00	29.00
SCE-L9366ELJWSS	9.00	36.00	6.00	IS6	SCE-9P36L	8.00	35.00
SCE-L9368ELJWSS	9.00	36.00	8.00	IS6	SCE-9P36L	8.00	35.00



STAINLESS STEEL ENVIROLINE® SERIES TROUGH JUNCTION ENCLOSURES WITH VIEWING WINDOW TECHNICAL DATA



LATCH NOTES:

One latch centered on door horizontally
if width is ≤ 14.00 [356]

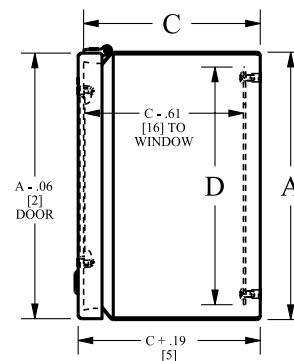
Two latches located 3.00 [76] from sides of
door if width is > 14.00 [356]

An Additional latch is centered horizontally
if width is > 20.00 [508]

WINDOW NOTES:

Door has a single window when viewing area
width is ≤ 16.00 [406]

Door has two windows if viewing area width
would be > 16.00 for a single window.



Application

Designed for use as electrical junction boxes, terminal wiring boxes, instrument housings, and electrical control enclosures. For use in wet and hosed down areas and in corrosive atmospheres. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.063" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Stainless steel continuous hinge.
- Stainless steel external screw clamps are quick and easy to operate.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Standoffs provided for mounting optional sub-panels.
- Welded mounting provision top and bottom of back.

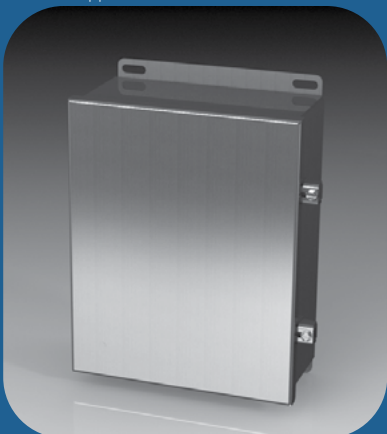
Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.



304 STAINLESS STEEL

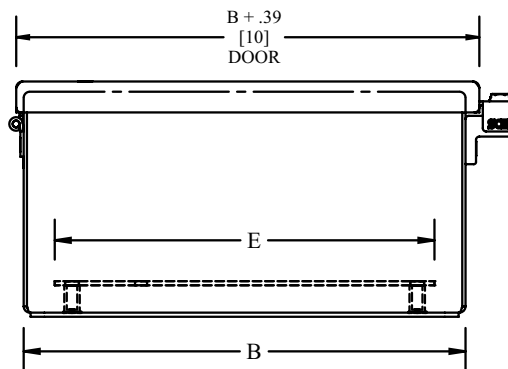
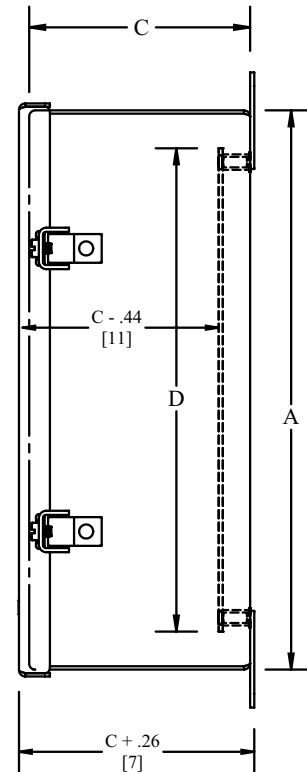
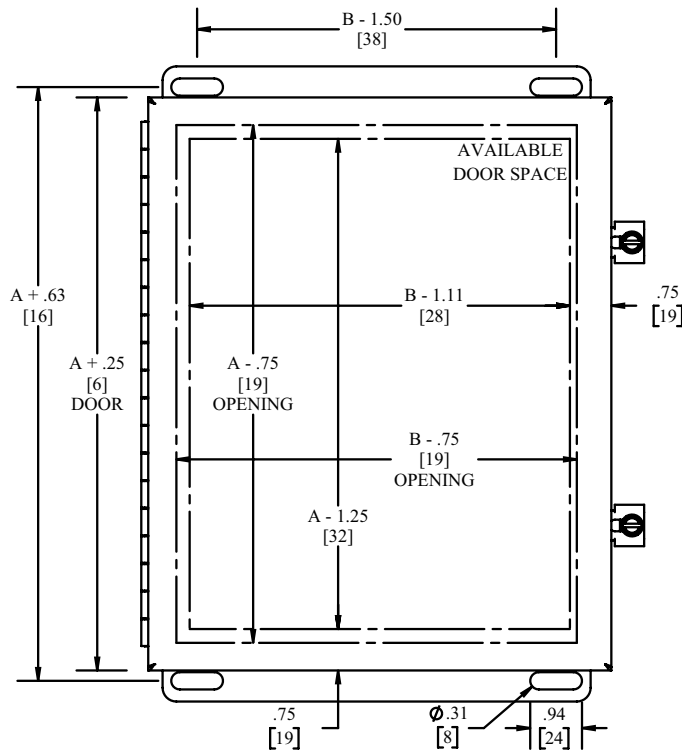
Enclosure Product Code S1					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-6044CHNFSS	6.13	4.00	4.00	IS6	SCE-6P4	5.00	3.00
SCE-606CHNFSS	6.13	6.00	4.00	IS6	SCE-6P6	5.00	5.00
SCE-8064CHNFSS	8.13	6.00	4.00	IS6	SCE-8P6	7.00	5.00
SCE-1008CHNFSS	10.13	8.00	4.00	IS6	SCE-10P8	9.00	7.00
SCE-10086CHNFSS	10.13	8.00	6.00	IS6	SCE-10P8	9.00	7.00
SCE-12106CHNFSS	12.13	10.00	6.00	IS6	SCE-12P10	11.00	9.00
SCE-12108CHNFSS	12.13	10.00	8.00	IS6	SCE-12P10	11.00	9.00
SCE-1212CHNFSS	12.13	12.00	6.00	IS6	SCE-12P12	11.00	11.00
SCE-1412CHNFSS	14.13	12.00	6.00	IS6	SCE-14P12	13.00	11.00
SCE-1614CHNFSS	16.13	14.00	6.00	IS6	SCE-16P14	15.00	13.00
SCE-16148CHNFSS	16.13	14.00	8.00	IS6	SCE-16P14	15.00	13.00

316 STAINLESS STEEL

Enclosure Product Code S1					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-6044CHNFSS6	6.13	4.00	4.00	IS6	SCE-6P4	5.00	3.00
SCE-606CHNFSS6	6.13	6.00	4.00	IS6	SCE-6P6	5.00	5.00
SCE-8064CHNFSS6	8.13	6.00	4.00	IS6	SCE-8P6	7.00	5.00
SCE-1008CHNFSS6	10.13	8.00	4.00	IS6	SCE-10P8	9.00	7.00
SCE-10086CHNFSS6	10.13	8.00	6.00	IS6	SCE-10P8	9.00	7.00
SCE-12106CHNFSS6	12.13	10.00	6.00	IS6	SCE-12P10	11.00	9.00
SCE-12108CHNFSS6	12.13	10.00	8.00	IS6	SCE-12P10	11.00	9.00
SCE-1212CHNFSS6	12.13	12.00	6.00	IS6	SCE-12P12	11.00	11.00
SCE-1412CHNFSS6	14.13	12.00	6.00	IS6	SCE-14P12	13.00	11.00
SCE-1614CHNFSS6	16.13	14.00	6.00	IS6	SCE-16P14	15.00	13.00
SCE-16148CHNFSS6	16.13	14.00	8.00	IS6	SCE-16P14	15.00	13.00

STAINLESS STEEL 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.

STAINLESS STEEL ENVIROLINE® SERIES WALL-MOUNT 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" stainless steel Type 304 & 316/316L.
- 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.
- Stainless steel 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.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.

304 STAINLESS STEEL

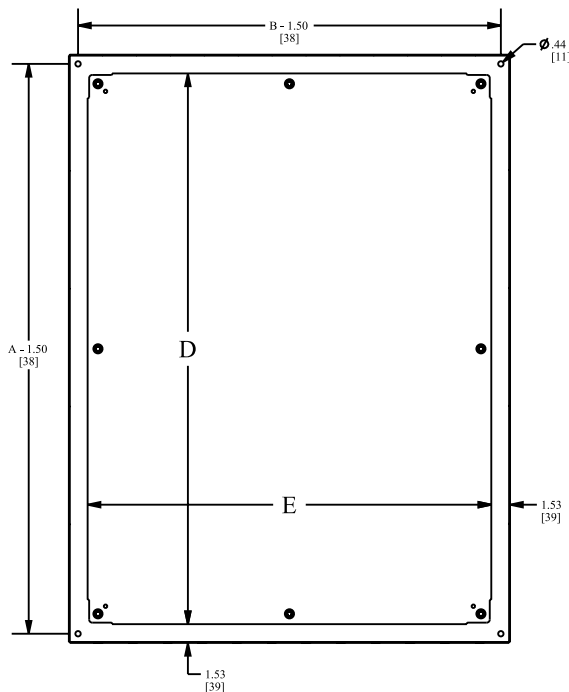
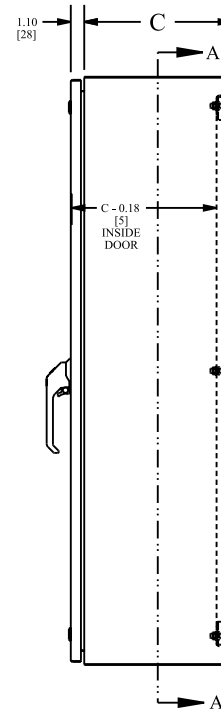
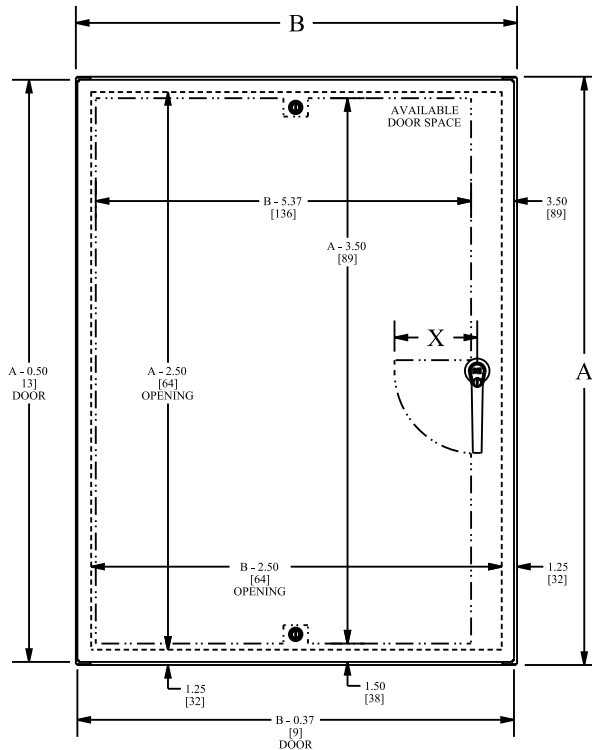
Enclosure Product Code S9					Sub-Panel (P3')		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24EL2010SSLPPL	24.00	20.00	10.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2410SSLPPL	24.00	24.00	10.00	IS6	SCE-24P24	21.00	21.00
SCE-30EL2412SSLPPL	30.00	24.00	12.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL3012SSLPPL	30.00	30.00	12.00	IS6	SCE-30P30	27.00	27.00
SCE-36EL2412SSLPPL	36.00	24.00	12.00	IS6	SCE-36P24	33.00	21.00
SCE-36EL3012SSLPPL	36.00	30.00	12.00	IS6	SCE-36P30	33.00	27.00
SCE-36EL3612SSLPPL	36.00	36.00	12.00	IS6	SCE-36P36	33.00	27.00
SCE-42EL3612SSLPPL	42.00	36.00	12.00	IS6	SCE-42P36	39.00	33.00
SCE-48EL3612SSLPPL	48.00	36.00	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48EL3616SSLPPL	48.00	36.00	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60EL3612SSLPPL	60.00	36.00	12.00	IS6	SCE-60P36	57.00	33.00
SCE-60EL3616SSLPPL	60.00	36.00	16.00	IS6	SCE-60P36	57.00	33.00
SCE-60EL3624SSLPPL	60.00	36.00	24.00	IS6	SCE-60P36	57.00	33.00
SCE-72EL3624SSLPPL	72.00	36.00	24.00	IS6	SCE-72P36	69.00	33.00

316 STAINLESS STEEL

Enclosure Product Code S9					Sub-Panel (P3')		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24EL2010SS6LPPL	24.00	20.00	10.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2410SS6LPPL	24.00	24.00	10.00	IS6	SCE-24P24	21.00	21.00
SCE-30EL2412SS6LPPL	30.00	24.00	12.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL3012SS6LPPL	30.00	30.00	12.00	IS6	SCE-30P30	27.00	27.00
SCE-36EL2412SS6LPPL	36.00	24.00	12.00	IS6	SCE-36P24	33.00	21.00
SCE-36EL3012SS6LPPL	36.00	30.00	12.00	IS6	SCE-36P30	33.00	27.00
SCE-42EL3612SS6LPPL	42.00	36.00	12.00	IS6	SCE-42P36	39.00	33.00
SCE-48EL3612SS6LPPL	48.00	36.00	12.00	IS6	SCE-48P36	45.00	33.00
SCE-60EL3612SS6LPPL	60.00	36.00	12.00	IS6	SCE-60P36	57.00	33.00



STAINLESS STEEL ENVIROLINE® SERIES WALL-MOUNT 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]

304 STAINLESS STEEL ENVIROLINE® SERIES ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments and components in areas which may be regularly hosed down or are in very wet conditions. Provides a degree of protection from dust, dirt, 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" stainless steel Type 304.
- 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.
- Stainless steel concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver (optional tamper-resistant inserts are available).
- 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.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Options

- Optional mounting feet available.
- Door hardware available.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.



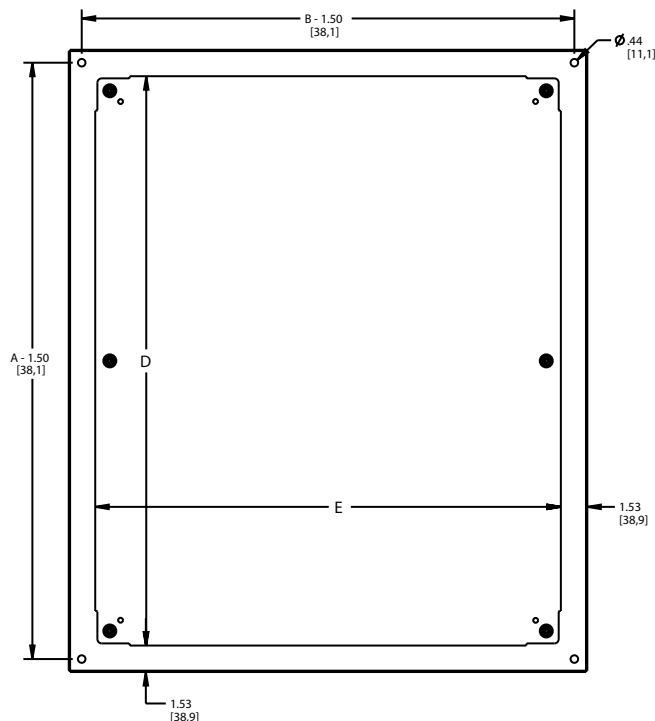
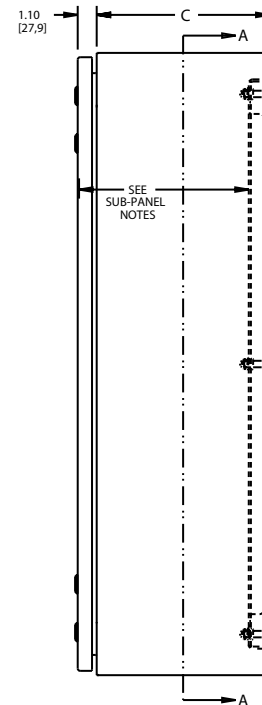
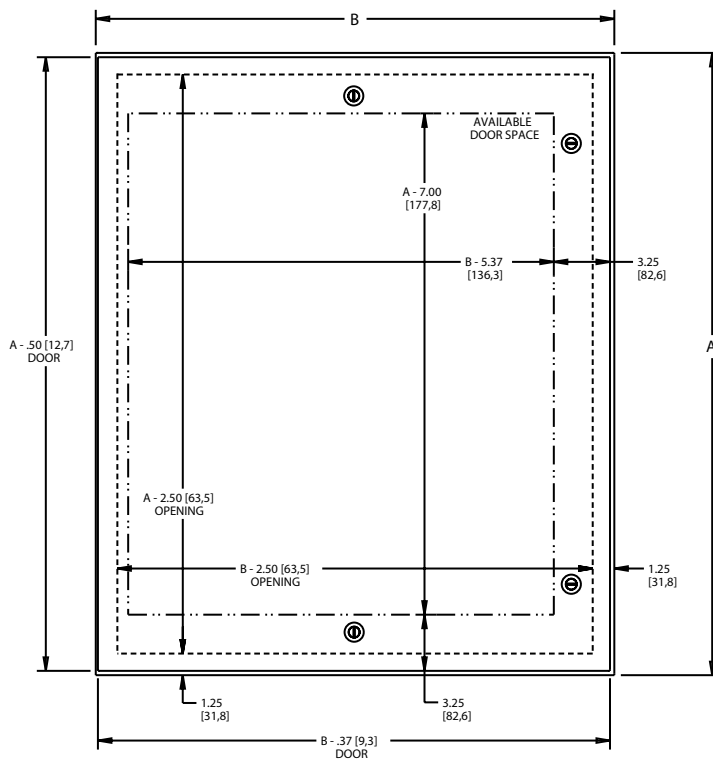
Enclosure Product Code S5

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12EL1206SSLP	12.00	12.00	6.00	IS6	SCE-12DLP12	9.00	9.00
SCE-12EL2406SSLP	12.00	24.00	6.00	IS6	SCE-12P24	9.00	21.00
SCE-16EL1206SSLP	16.00	12.00	6.00	IS6	SCE-16P12	13.00	9.00
SCE-16EL1208SSLP	16.00	12.00	8.00	IS6	SCE-16P12	13.00	9.00
SCE-16EL1606SSLP	16.00	16.00	6.00	IS6	SCE-16P16	13.00	13.00
SCE-16EL1608SSLP	16.00	16.00	8.00	IS6	SCE-16P16	13.00	13.00
SCE-16EL2008SSLP	16.00	20.00	8.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL1606SSLP	20.00	16.00	6.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL1608SSLP	20.00	16.00	8.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL1610SSLP	20.00	16.00	10.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL2006SSLP	20.00	20.00	6.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2008SSLP	20.00	20.00	8.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2010SSLP	20.00	20.00	10.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2012SSLP	20.00	20.00	12.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2408SSLP	20.00	24.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL1608SSLP	24.00	16.00	8.00	IS6	SCE-24P16	21.00	13.00
SCE-24EL2006SSLP	24.00	20.00	6.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2008SSLP	24.00	20.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2010SSLP	24.00	20.00	10.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2012SSLP	24.00	20.00	12.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2408SSLP	24.00	24.00	8.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL2410SSLP	24.00	24.00	10.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL2412SSLP	24.00	24.00	12.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL2416SSLP	24.00	24.00	16.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL3008SSLP	24.00	30.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-24EL3010SSLP	24.00	30.00	10.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL1606SSLP	30.00	16.00	6.00	IS6	SCE-30P16	27.00	13.00
SCE-30EL2008SSLP	30.00	20.00	8.00	IS6	SCE-30P20	27.00	17.00
SCE-30EL2010SSLP	30.00	20.00	10.00	IS6	SCE-30P20	27.00	17.00
SCE-30EL2408SSLP	30.00	24.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL2410SSLP	30.00	24.00	10.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL2412SSLP	30.00	24.00	12.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL2416SSLP	30.00	24.00	16.00	IS6	SCE-30P24	27.00	

304 STAINLESS STEEL ENVIROLINE® SERIES 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]

316 STAINLESS STEEL ENVIROLINE® SERIES ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments and components in areas which may be regularly hosed down or are in very wet conditions. Provides a degree of protection from dust, dirt, 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" stainless steel Type 316.
- 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.
- Stainless steel concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver (optional tamper-resistant inserts are available).
- 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.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Options

- Optional mounting feet available.
- Door hardware available.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.



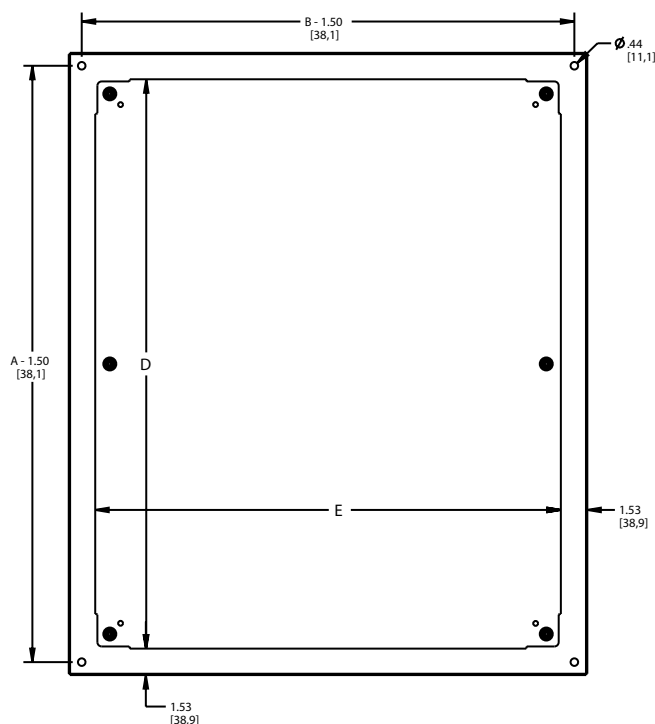
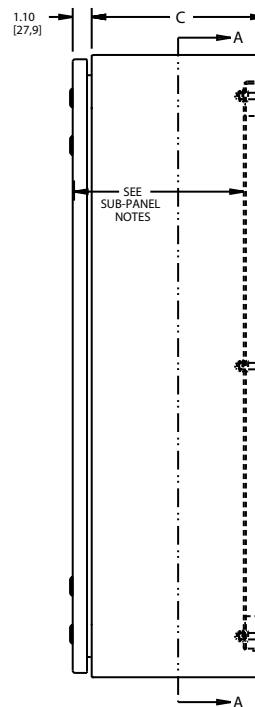
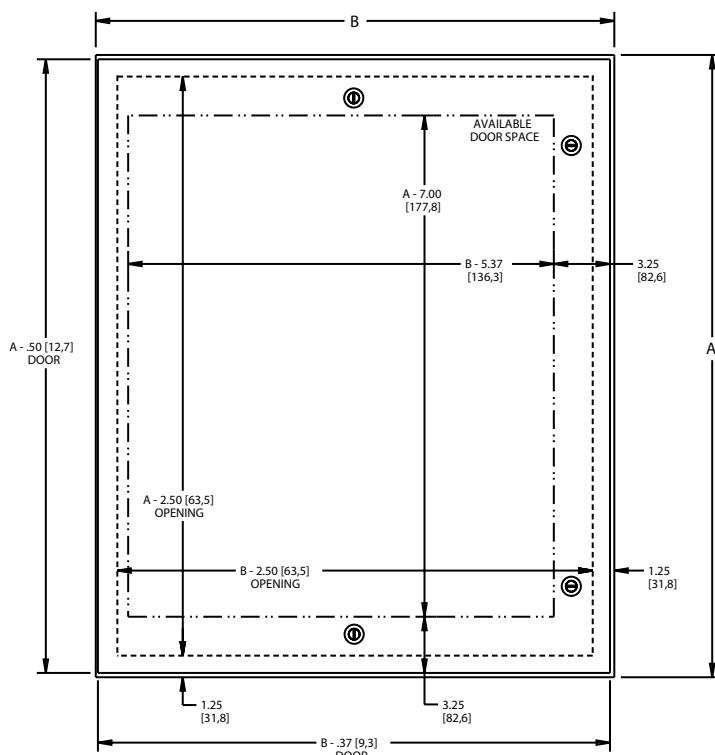
Enclosure Product Code S5

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-12EL1206SS6LP	12.00	12.00	6.00	IS6	SCE-12DLP12	9.00	9.00
SCE-12EL2406SS6LP	12.00	24.00	6.00	IS6	SCE-12P24	9.00	21.00
SCE-16EL1206SS6LP	16.00	12.00	6.00	IS6	SCE-16P12	13.00	9.00
SCE-16EL1208SS6LP	16.00	12.00	8.00	IS6	SCE-16P12	13.00	9.00
SCE-16EL1606SS6LP	16.00	16.00	6.00	IS6	SCE-16P16	13.00	13.00
SCE-16EL1608SS6LP	16.00	16.00	8.00	IS6	SCE-16P16	13.00	13.00
SCE-16EL2008SS6LP	16.00	20.00	8.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL1606SS6LP	20.00	16.00	6.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL1608SS6LP	20.00	16.00	8.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL1610SS6LP	20.00	16.00	10.00	IS6	SCE-20P16	17.00	13.00
SCE-20EL2006SS6LP	20.00	20.00	6.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2008SS6LP	20.00	20.00	8.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2010SS6LP	20.00	20.00	10.00	IS6	SCE-20P20	17.00	17.00
SCE-20EL2408SS6LP	20.00	24.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL1608SS6LP	24.00	16.00	8.00	IS6	SCE-24P16	21.00	13.00
SCE-24EL2006SS6LP	24.00	20.00	6.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2008SS6LP	24.00	20.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2010SS6LP	24.00	20.00	10.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2012SS6LP	24.00	20.00	12.00	IS6	SCE-24P20	21.00	17.00
SCE-24EL2408SS6LP	24.00	24.00	8.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL2410SS6LP	24.00	24.00	10.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL2412SS6LP	24.00	24.00	12.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL2416SS6LP	24.00	24.00	16.00	IS6	SCE-24P24	21.00	21.00
SCE-24EL3008SS6LP	24.00	30.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-24EL3010SS6LP	24.00	30.00	10.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL1606SS6LP	30.00	16.00	6.00	IS6	SCE-30P16	27.00	13.00
SCE-30EL2008SS6LP	30.00	20.00	8.00	IS6	SCE-30P20	27.00	17.00
SCE-30EL2010SS6LP	30.00	20.00	10.00	IS6	SCE-30P20	27.00	17.00
SCE-30EL2408SS6LP	30.00	24.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL2410SS6LP	30.00	24.00	10.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL2412SS6LP	30.00	24.00	12.00	IS6	SCE-30P24	27.00	21.00
SCE-30EL2416SS6LP	30.00	24.00	16.00	IS6	SCE-30P24	27.00	21.00

316 STAINLESS STEEL ENVIROLINE® SERIES 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 $\geq 24.00''$ [609,6] and $< 40.00''$ [1016] in height require two latches on door.

Enclosures $\geq 40.00"$ [1016] require three latches on door.

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

STAINLESS STEEL ENVIROLINE® SERIES WALL-MOUNT SLOPING TOP ENCLOSURES

Application

Designed to house electrical and electronic controls, instrumentation and components in indoor, outdoor and sanitary locations. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" stainless steel Type 304.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- 15 Degree Sloping Top.
- 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.
- Stainless steel concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver (optional tamper resistant latches are available).
- Removable print pocket furnished on enclosures with width greater than 12".
- Pour in place oil & water resistant gasket.
- Ground stud on door and body.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

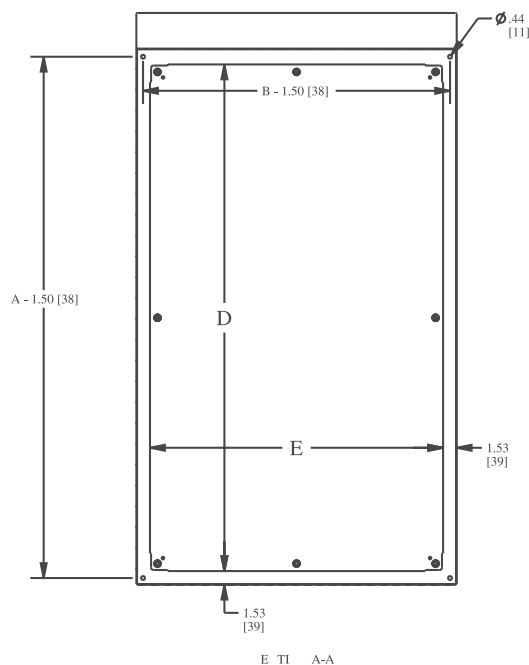
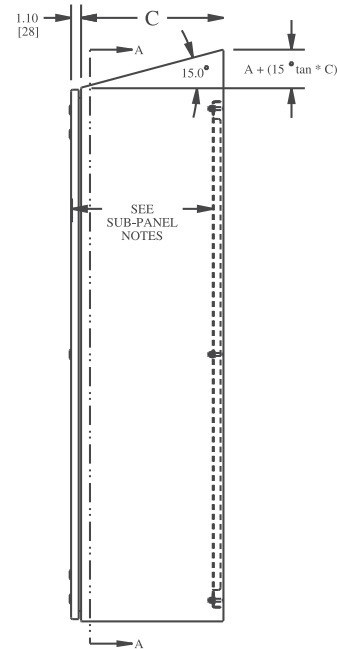
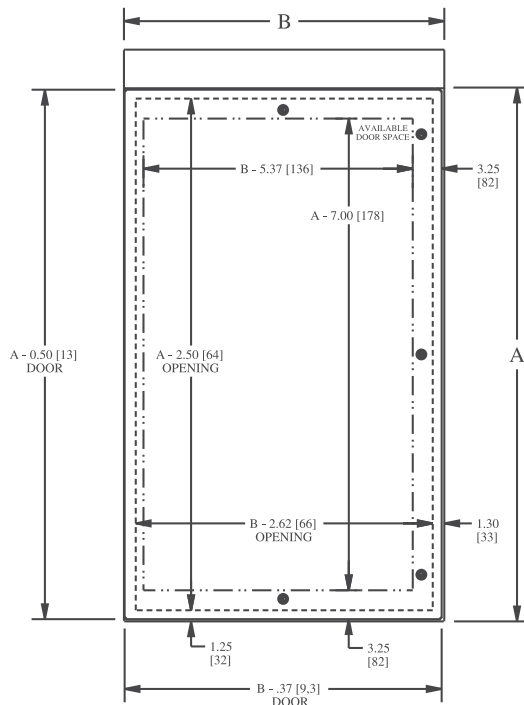
Options

- Optional mounting feet available.
- Door hardware available.

IS6 Industry Standards

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

STAINLESS STEEL ENVIROLINE® SERIES WALL-MOUNT SLOPING TOP ENCLOSURES TECHNICAL DATA



SUB-PANEL NOTES:

Dimensions are from the inside of the door

C = 0.32 [x,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 $\geq$ 24.00" [609,6] and < 40.00" [1016] in height require two latches on door.

Enclosures $\geq$ 40.00" [1016] require three latches on door.

Omit center latch top and bottom of door when door width is $\leq$ 30.00" [762]

STAINLESS STEEL ENVIROLINE® SERIES JUNCTION SLOPING TOP 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.

Construction

- 0.063" stainless steel Type 304.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil and water resistant gasket.
- 10-32 Standoffs provided for mounting optional panels.
- Removable hinges.
- Doors open 180 degrees.
- Black mini quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Ground stud on door & body.
- Mounting feet included.
- 10 degree sloping top.

Finish

#4 brushed finish on all exterior surfaces.
Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 12

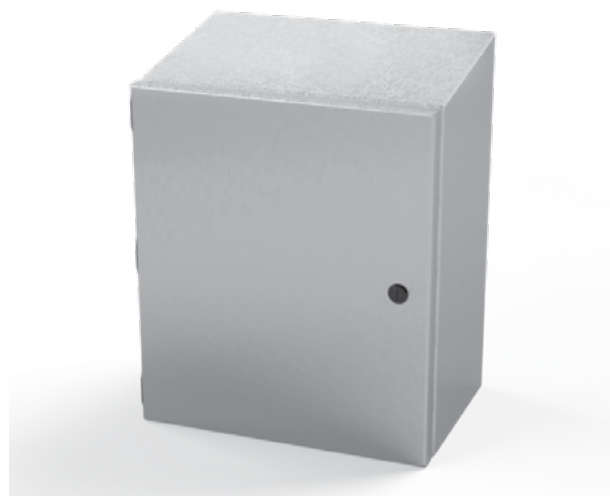
IEC 60529 IP66

***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.

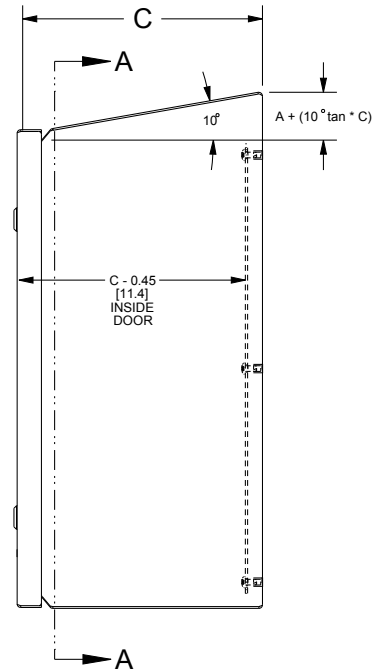
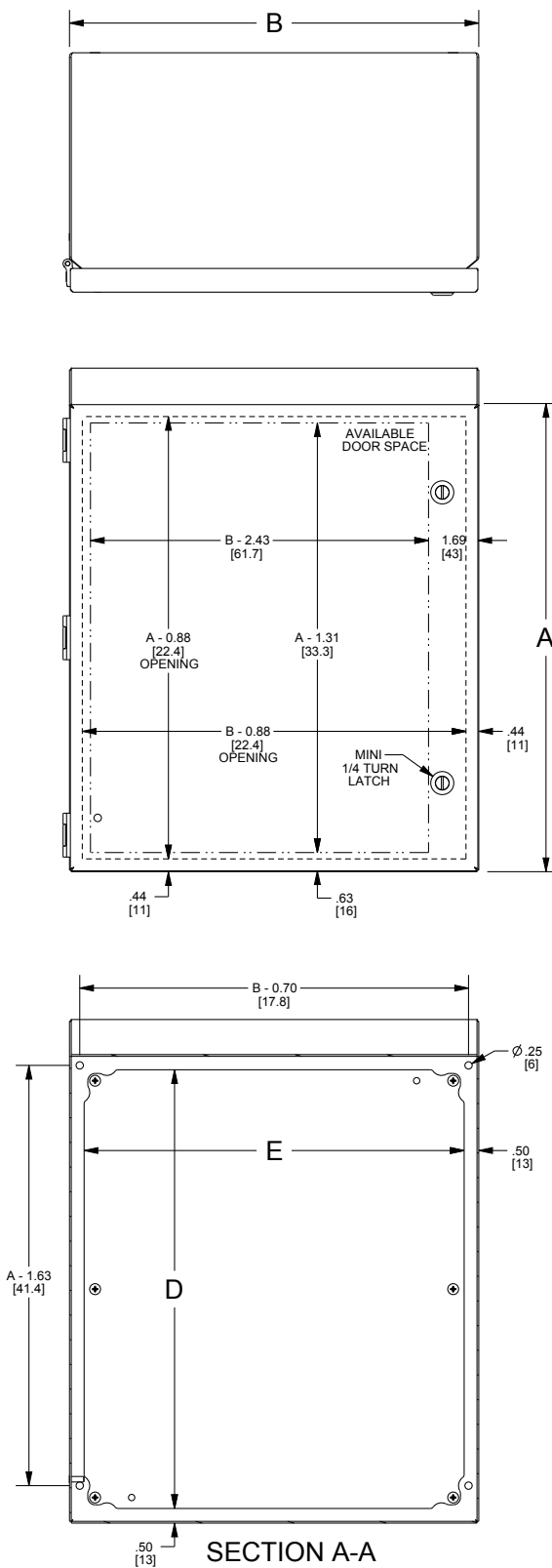
Enclosure Product Code S8

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-604ELJSSST	6.00	4.00	4.00	IS6	SCE-6P4	5.00	3.00
SCE-606ELJSSST	6.00	6.00	4.00	IS6	SCE-6P6	5.00	5.00
SCE-806ELJSSST	8.00	6.00	4.00	IS6	SCE-8P6	7.00	5.00
SCE-8066ELJSSST	8.00	6.00	6.00	IS6	SCE-8P6	7.00	5.00
SCE-1008ELJSSST	10.00	8.00	4.00	IS6	SCE-10P8	9.00	7.00
SCE-10086ELJSSST	10.00	8.00	6.00	IS6	SCE-10P8	9.00	7.00
SCE-1210ELJSSST	12.00	10.00	6.00	IS6	SCE-12P10	11.00	9.00
SCE-12108ELJSSST	12.00	10.00	8.00	IS6	SCE-12P10	11.00	9.00
SCE-1212ELJSSST	12.00	12.00	6.00	IS6	SCE-12P12	11.00	11.00
SCE-14128ELJSSST	14.00	12.00	8.00	IS6	SCE-14P12	13.00	11.00
SCE-16148ELJSSST	16.00	14.00	8.00	IS6	SCE-16P14	15.00	13.00



STAINLESS STEEL ENVIROLINE® SERIES JUNCTION SLOPING TOP ENCLOSURES TECHNICAL DATA



LATCH NOTES:
One latch centered on the door vertically
if height is $\leq 14.00 [356]$

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

STAINLESS STEEL SANITARY SLOPING TOP HINGED COVER ENCLOSURES

Application

Designed to withstand high pressure and high temperature washdown procedures with direct and indirect food contact applications within the Food & Beverage industry. Enclosure is designed with internal swing-out hinges to reduce bacteria catch points and helps to maximize back panel space. Includes dual gasket design that ensures it performs in extreme applications. Inner Pour in place oil & water-resistant gasket with an easily replaceable outer gasket - FDA-grade silicone gasket that helps resist bacteria growth and chemical absorption.

Construction

- 0.075" stainless steel Type 304
- Seams continuously welded and ground smooth
- 15 degree sloped top
- Internal swing-out hinges
- Doors open 110 degree
- Stainless sanitary quarter turn latches with FDA - Grade silicone gasket
- Pour in place oil & water resistant inner gasket
- FDA - Grade silicone outer gasket
- Provision for mounting optional panels
- Mounting holes in back of enclosure for optional mounting stand-off or mounting options
- Ground stud on door & body
- DIN 40050-9, IP69K
- ANSI 3A 00-01 Sanitary Standard for General Requirements
- NSF 169 Special Purpose Food Equipment and Devices

Finish

4 Brushed finish 25-35 RA suitable for medical and food industry.

IS25 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 4, 4X & 12

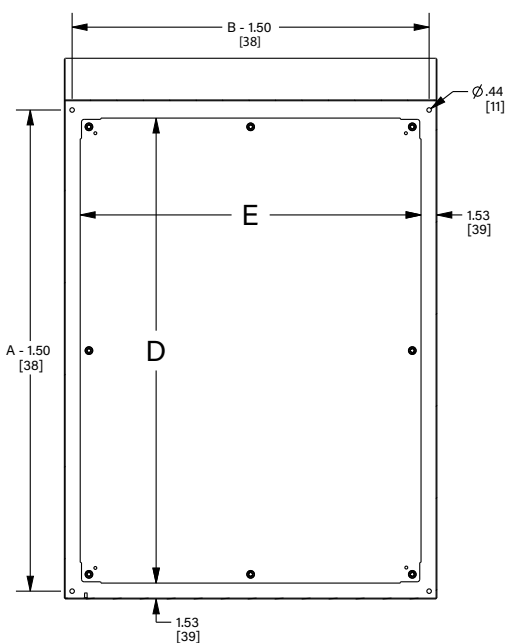
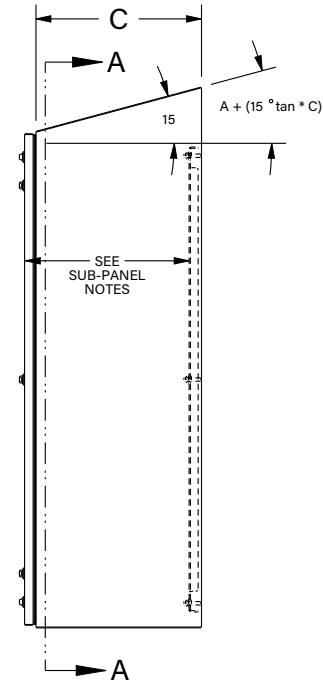
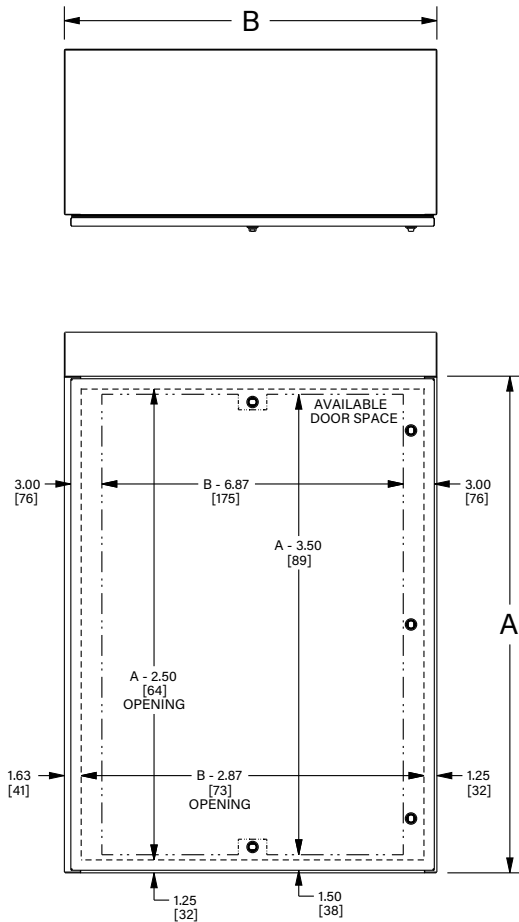
IEC 60529 IP69

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-16K1208SSST	16.00	12.00	8.00	IS8	SCE-16P12	13.00	9.00
SCE-16K1608SSST	16.00	16.00	8.00	IS8	SCE-16P16	13.00	13.00
SCE-20K1608SSST	20.00	16.00	8.00	IS8	SCE-20P16	17.00	13.00
SCE-20K2008SSST	20.00	20.00	8.00	IS8	SCE-20P20	17.00	17.00
SCE-20K2010SSST	20.00	20.00	10.00	IS8	SCE-20P20	17.00	17.00
SCE-24K2008SSST	24.00	20.00	8.00	IS8	SCE-24P20	21.00	17.00
SCE-24K2010SSST	24.00	20.00	10.00	IS8	SCE-24P20	21.00	17.00
SCE-24K2012SSST	24.00	20.00	12.00	IS8	SCE-24P20	21.00	17.00
SCE-24K2408SSST	24.00	24.00	8.00	IS8	SCE-24P24	21.00	21.00
SCE-24K2410SSST	24.00	24.00	10.00	IS8	SCE-24P24	21.00	21.00
SCE-24K2412SSST	24.00	24.00	12.00	IS8	SCE-24P24	21.00	21.00
SCE-30K2408SSST	30.00	24.00	8.00	IS8	SCE-30P24	27.00	21.00
SCE-30K2412SSST	30.00	24.00	12.00	IS8	SCE-30P24	27.00	21.00
SCE-30K3012SSST	30.00	30.00	12.00	IS8	SCE-30P30	27.00	27.00
SCE-36K2412SSST	36.00	24.00	12.00	IS8	SCE-36P24	33.00	21.00
SCE-36K3012SSST	36.00	30.00	12.00	IS8	SCE-36P30	33.00	33.00
SCE-36K3016SSST	36.00	30.00	16.00	IS8	SCE-36P30	33.00	33.00
SCE-42K3612SSST	42.00	36.00	12.00	IS8	SCE-42P36	39.00	33.00
SCE-42K3616SSST	42.00	36.00	16.00	IS8	SCE-42P36	39.00	33.00
SCE-48K3612SSST	48.00	36.00	12.00	IS8	SCE-48P36	45.00	33.00
SCE-48K3616SSST	48.00	36.00	16.00	IS8	SCE-48P36	45.00	33.00



STAINLESS STEEL SANITARY SLOPING TOP HINGED COVER ENCLOSURES

TECHNICAL DATA



SECTION A-A

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.

LATCH NOTES:

Enclosures ≤ 16.00" [406] in height require only one latch centered on door.

Enclosures > 16.00" [406] and < 40.00" [1016]

in height require two latches on door.

Enclosures ≥ 40.00" [1016] and ≤ 48.00" [1219]

in height require three latches on door.

Enclosures > 48.00" [1219] in height require four latches on door.

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

STAINLESS STEEL SANITARY SLOPING TOP SCREW COVER ENCLOSURES

Application

Designed to withstand high pressure and high temperature washdown procedures with direct and indirect food contact applications within the Food & Beverage industry. Includes dual gasket design that ensures it performs in extreme applications. Inner Pour in place oil & water-resistant gasket with an easily replaceable outer gasket - FDA-grade silicone gasket that helps resist bacteria growth and chemical absorption.

Construction

- 0.063 In. stainless steel Type 304
- Seams continuously welded and ground smooth
- 10 degree sloped top
- Sanitary fasteners with FDA - Grade silicone gasket
- Pour in place oil & water resistant gasket
- FDA - Grade silicone gasket
- Provision for mounting optional panels
- Ground stud on door & body
- Solid back with no mounting holes makes it easy to add weld mounting stand-off
- DIN 40050-9 IP69K
- ANSI 3-A 00-01 Sanitary Standard for General Requirements
- NSF 169 Special Purpose Food Equipment and Devices

Finish

4 Brushed finish 25-35 RA suitable for medical and food industry.

Notes

Sub-panel sold separately.

IS25 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 4, 4X & 12

IEC 60529 IP69

Enclosure Product Code S8

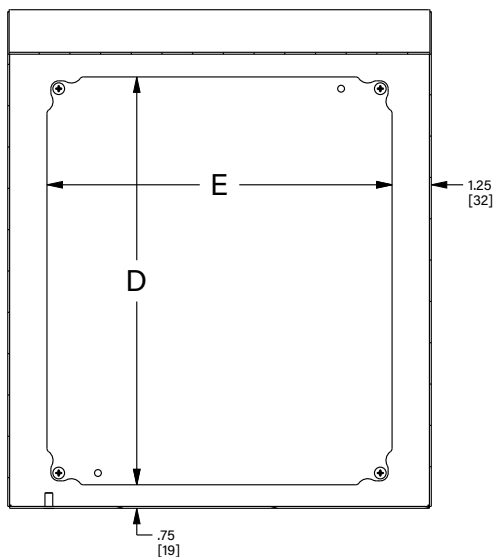
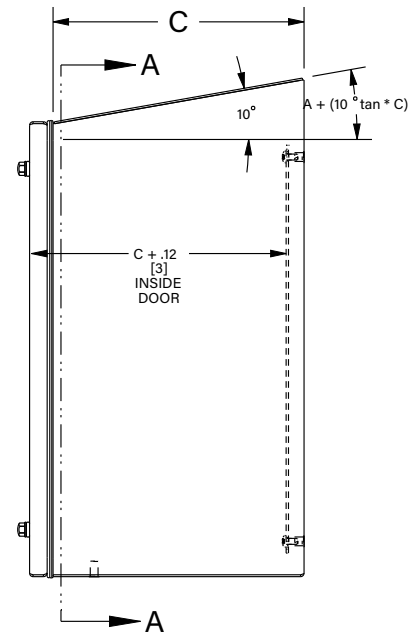
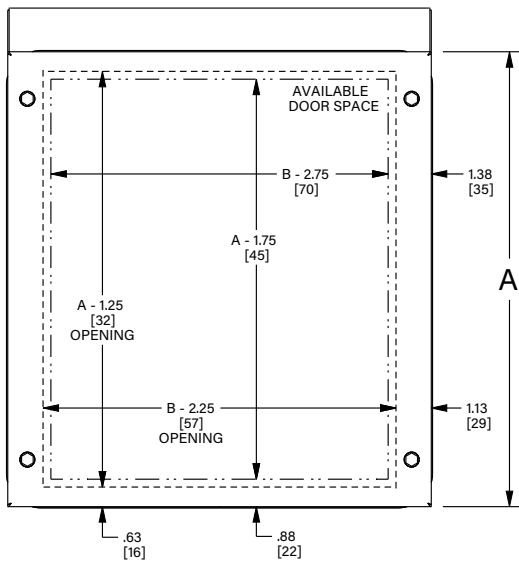
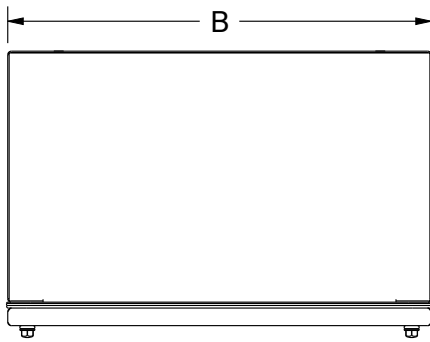
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-7KJ0604SSST	6.50	5.50	4.00	IS8	SCE-6P4	5.00	3.00
SCE-9KJ0804SSST	8.50	7.50	4.00	IS8	SCE-8P6	7.00	5.00
SCE-11KJ1004SSST	10.50	9.50	4.00	IS8	SCE-10P8	9.00	7.00
SCE-13KJ1206SSST	12.50	11.50	6.00	IS8	SCE-12P10	11.00	9.00
SCE-15KJ1408SSST	14.50	13.50	8.00	IS8	SCE-14P12	13.00	11.00



STAINLESS STEEL SANITARY SLOPING TOP SCREW COVER ENCLOSURES

TECHNICAL DATA



SECTION A-A

304 STAINLESS STEEL CLAMP FASTENED SINGLE-DOOR ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments and components in areas which may be regularly hosed down or are in very wet conditions. Provides a degree of protection from dust, dirt, 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" stainless steel Type 304.
- No holes or knockouts, continuously welded seams 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.
- Hasp and staple for padlocking.
- Stainless steel continuous hinge.
- Removable print pocket furnished if height and width of enclosure is greater than 12".
- Ground stud on door and body.
- Stainless steel door clamps.
- Welded mounting provision top and bottom of back.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

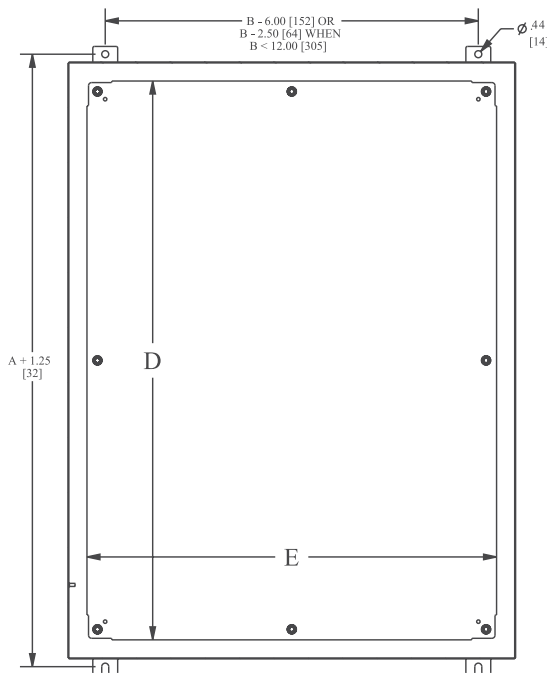
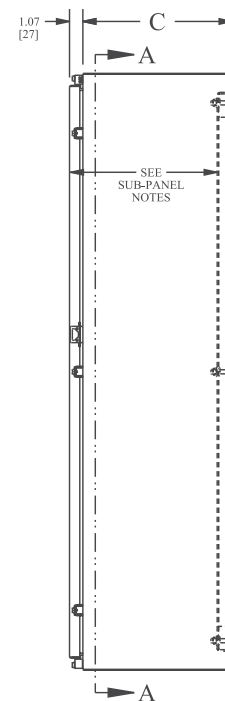
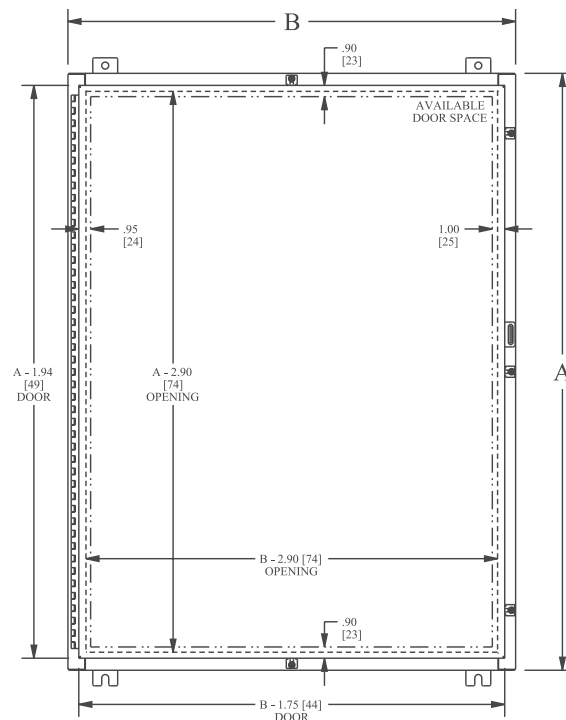


Enclosure Product Code S3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-16H1206SSLP	16.00	12.00	6.00	IS6	SCE-16P12	13.00	9.00
SCE-16H1208SSLP	16.00	12.00	8.00	IS6	SCE-16P12	13.00	9.00
SCE-16H1606SSLP	16.00	16.00	6.00	IS6	SCE-16P16	13.00	13.00
SCE-16H2006SSLP	16.00	20.00	6.00	IS6	SCE-20P16	17.00	13.00
SCE-20H1606SSLP	20.00	16.00	6.00	IS6	SCE-20P16	17.00	13.00
SCE-20H1608SSLP	20.00	16.00	8.00	IS6	SCE-20P16	17.00	13.00
SCE-20H1610SSLP	20.00	16.00	10.00	IS6	SCE-20P16	17.00	13.00
SCE-20H2006SSLP	20.00	20.00	6.00	IS6	SCE-20P20	17.00	17.00
SCE-20H2408SSLP	20.00	24.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24H1608SSLP	24.00	16.00	8.00	IS6	SCE-24P16	21.00	13.00
SCE-24H2006SSLP	24.00	20.00	6.00	IS6	SCE-24P20	21.00	17.00
SCE-24H2008SSLP	24.00	20.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24H2010SSLP	24.00	20.00	10.00	IS6	SCE-24P20	21.00	17.00
SCE-24H2406SSLP	24.00	24.00	6.00	IS6	SCE-24P24	21.00	21.00
SCE-24H2408SSLP	24.00	24.00	8.00	IS6	SCE-24P24	21.00	21.00
SCE-24H2412SSLP	24.00	24.00	12.00	IS6	SCE-24P24	21.00	21.00
SCE-24H3008SSLP	24.00	30.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30H2008SSLP	30.00	20.00	8.00	IS6	SCE-30P20	27.00	17.00
SCE-30H2408SSLP	30.00	24.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30H2412SSLP	30.00	24.00	12.00	IS6	SCE-30P24	27.00	21.00
SCE-30H2416SSLP	30.00	24.00	16.00	IS6	SCE-30P24	27.00	21.00
SCE-30H3008SSLP	30.00	30.00	8.00	IS6	SCE-30P30	27.00	27.00
SCE-36H2408SSLP	36.00	24.00	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36H2410SSLP	36.00	24.00	10.00	IS6	SCE-36P24	33.00	21.00
SCE-36H3008SSLP	36.00	30.00	8.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3010SSLP	36.00	30.00	10.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3012SSLP	36.00	30.00	12.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3016SSLP	36.00	30.00	16.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3612SSLP	36.00	36.00	12.00	IS6	SCE-36P36	33.00	33.00
SCE-42H3010SSLP	42.00	30.00	10.00	IS6	SCE-42P30	39.00	27.00
SCE-42H3608SSLP	42.00	36.00	8.00	IS6	SCE-42P36	39.00	33.00
SCE-48H3608SSLP	48.00	36.00	8.00	IS6	SCE-48P36	45.00	33.00
SCE-48H3610SSLP	48.00	36.00	10.00	IS6	SCE-48P36	45.00	33.00
SCE-48H3612SSLP	48.00	36.00	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48H3616SSLP	48.00	36.00	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60H3612SSLP	60.00	36.00	12.00	IS6	SCE-60P36	57.00	33.00

304 STAINLESS STEEL 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 clamps top and bottom of door when door width is ≤ 30.00 [762]

316 STAINLESS STEEL CLAMP FASTENED SINGLE-DOOR ENCLOSURES

Application

Designed to house electrical and electronic controls, instruments and components in areas which may be regularly hosed down or are in very wet conditions. Provides a degree of protection from dust, dirt, 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" stainless steel Type 316/316L.
- No holes or knockouts, continuously welded seams 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.
- Hasp and staple for padlocking.
- Stainless steel continuous hinge.
- Removable print pocket furnished if height and width of enclosure is greater than 12".
- Ground stud on door and body.
- Stainless steel door clamps.
- Welded mounting provision top and bottom of back.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.

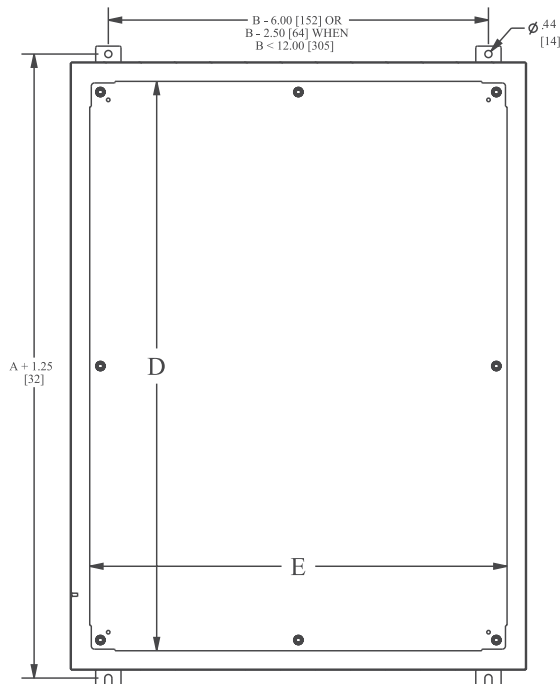
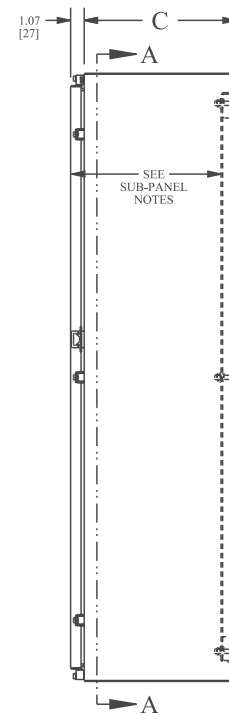
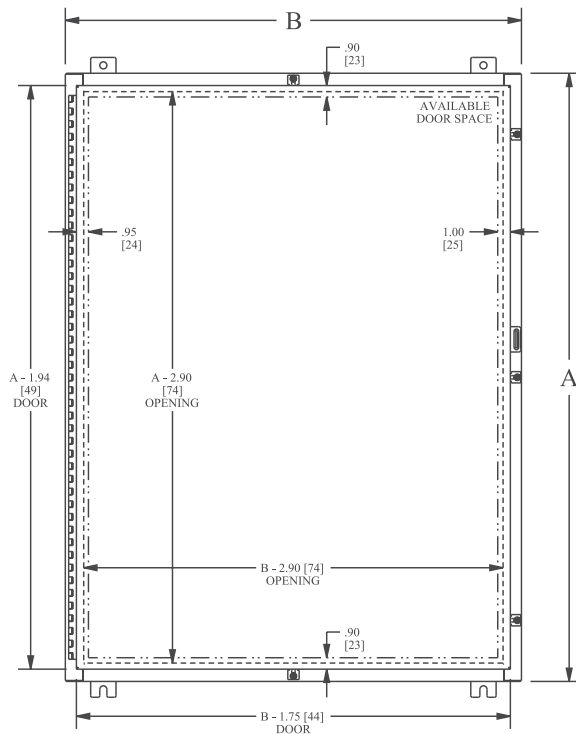


Enclosure Product Code S3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-16H1206SS6LP	16.00	12.00	6.00	IS6	SCE-16P12	13.00	9.00
SCE-16H1208SS6LP	16.00	12.00	8.00	IS6	SCE-16P12	13.00	9.00
SCE-16H1606SS6LP	16.00	16.00	6.00	IS6	SCE-16P16	13.00	13.00
SCE-16H2006SS6LP	16.00	20.00	6.00	IS6	SCE-20P16	17.00	13.00
SCE-20H1606SS6LP	20.00	16.00	6.00	IS6	SCE-20P16	17.00	13.00
SCE-20H1608SS6LP	20.00	16.00	8.00	IS6	SCE-20P16	17.00	13.00
SCE-20H1610SS6LP	20.00	16.00	10.00	IS6	SCE-20P16	17.00	13.00
SCE-20H2006SS6LP	20.00	20.00	6.00	IS6	SCE-20P20	17.00	17.00
SCE-20H2408SS6LP	20.00	24.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24H1608SS6LP	24.00	16.00	8.00	IS6	SCE-24P16	21.00	13.00
SCE-24H2006SS6LP	24.00	20.00	6.00	IS6	SCE-24P20	21.00	17.00
SCE-24H2008SS6LP	24.00	20.00	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24H2010SS6LP	24.00	20.00	10.00	IS6	SCE-24P20	21.00	17.00
SCE-24H2408SS6LP	24.00	24.00	8.00	IS6	SCE-24P24	21.00	21.00
SCE-24H2412SS6LP	24.00	24.00	12.00	IS6	SCE-24P24	21.00	21.00
SCE-24H3008SS6LP	24.00	30.00	8.00	IS6	SCE-24P24	27.00	21.00
SCE-30H2008SS6LP	30.00	20.00	8.00	IS6	SCE-30P20	27.00	17.00
SCE-30H2408SS6LP	30.00	24.00	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30H2412SS6LP	30.00	24.00	12.00	IS6	SCE-30P24	27.00	21.00
SCE-30H2416SS6LP	30.00	24.00	16.00	IS6	SCE-30P24	27.00	21.00
SCE-30H3008SS6LP	30.00	30.00	8.00	IS6	SCE-30P30	27.00	27.00
SCE-36H2408SS6LP	36.00	24.00	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36H2410SS6LP	36.00	24.00	10.00	IS6	SCE-36P24	33.00	21.00
SCE-36H3008SS6LP	36.00	30.00	8.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3010SS6LP	36.00	30.00	10.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3012SS6LP	36.00	30.00	12.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3016SS6LP	36.00	30.00	16.00	IS6	SCE-36P30	33.00	27.00
SCE-36H3612SS6LP	36.00	36.00	12.00	IS6	SCE-36P36	33.00	33.00
SCE-42H3010SS6LP	42.00	30.00	10.00	IS6	SCE-42P30	39.00	27.00
SCE-42H3608SS6LP	42.00	36.00	8.00	IS6	SCE-42P36	39.00	33.00
SCE-48H3608SS6LP	48.00	36.00	8.00	IS6	SCE-48P36	45.00	33.00
SCE-48H3612SS6LP	48.00	36.00	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48H3616SS6LP	48.00	36.00	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60H3612SS6LP	60.00	36.00	12.00	IS6	SCE-60P36	57.00	33.00

316 STAINLESS STEEL 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 clamps top and bottom of door when door width is ≤ 30.00 [762]

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

Application

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

Construction

- 0.075" stainless steel Type 304.
- 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.
- Stainless steel 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

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Options

Provisions for mechanical interlock. See accessory section to order.

Notes

Mechanical interlock not for use in enclosures 24" in height.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.

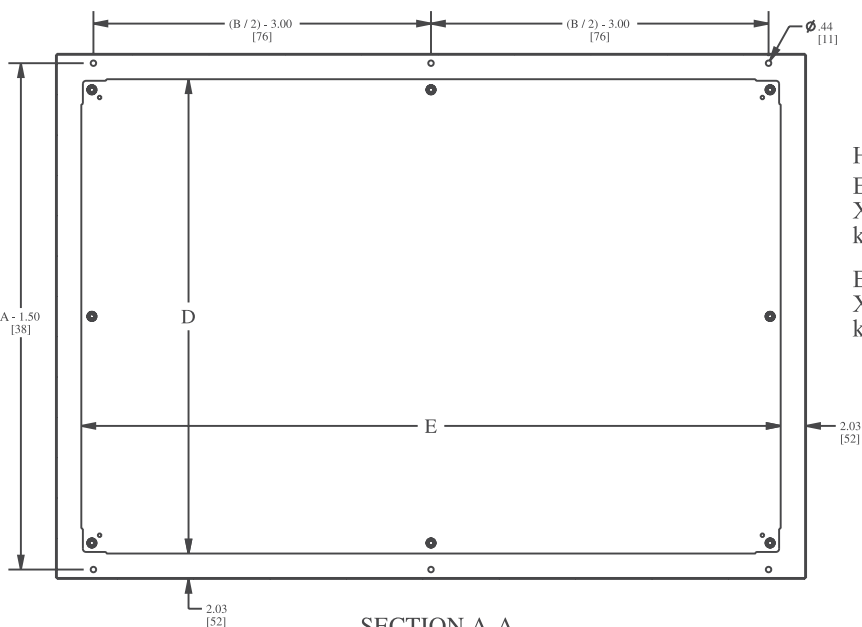
Enclosure Product Code S5

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24EL4210SSWFLP	24.00	42.00	10.00	IS6	SCE-42P24	39.00	21.00
SCE-24EL4810SSWFLP	24.00	48.00	10.00	IS6	SCE-48P24	45.00	21.00
SCE-30EL4210SSWFLP	30.00	42.00	10.00	IS6	SCE-42P30	39.00	27.00
SCE-30EL4810SSWFLP	30.00	48.00	10.00	IS6	SCE-48P30	45.00	27.00
SCE-30EL6010SSWFLP	30.00	60.00	10.00	IS6	SCE-60P30	57.00	27.00
SCE-36EL4212SSWFLP	36.00	42.00	12.00	IS6	SCE-42P36	39.00	33.00
SCE-36EL4812SSWFLP	36.00	48.00	12.00	IS6	SCE-48P36	45.00	33.00
SCE-36EL6012SSWFLP	36.00	60.00	12.00	IS6	SCE-60P36	57.00	33.00
SCE-42EL4212SSWFLP	42.00	42.00	12.00	IS6	SCE-42P42	39.00	39.00
SCE-42EL4812SSWFLP	42.00	48.00	12.00	IS6	SCE-48P42	45.00	39.00
SCE-42EL6012SSWFLP	42.00	60.00	12.00	IS6	SCE-60P42	56.00	38.00
SCE-48EL4812SSWFLP	48.00	48.00	12.00	IS6	SCE-48P48	44.00	44.00



TECHNICAL DATA



SECTION A-A

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.

304 STAINLESS STEEL 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" stainless steel Type 304.
- 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.
- Holes provided in body for mounting disconnect operating handle and operating mechanism.
- Stainless steel concealed hinges.
- Doors are interchangeable and easily removed by pulling hinge pin.
- 3-point latching mechanism.
- Latches are opened or closed with screwdriver (optional tamper-resistant inserts available).
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washers and hole plugs included.
- Black quarter turn latches as required.
- Removable print pocket.
- Ground studs on door and body.
- Black zinc die cast coinproof/padlocking handle.

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

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

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

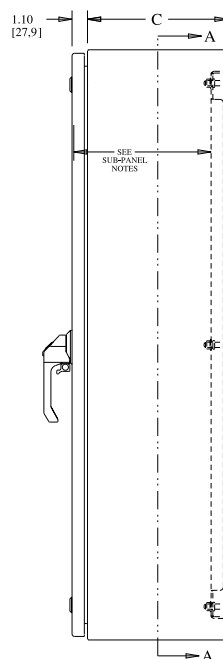
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the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

Enclosure Product Code S5

Sub-Panel (P5)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-20XEL2108SSLP	20.00	21.38	8.00	IS6	SCE-20P20	17.00	17.00
SCE-24XEL2108SSLP	24.00	21.38	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24XEL2508SSLP	24.00	25.38	8.00	IS6	SCE-24P24	21.00	21.00
SCE-24XEL2510SSLP	24.00	25.38	10.00	IS6	SCE-24P24	21.00	21.00
SCE-30XEL2508SSLP	30.00	25.38	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30XEL2510SSLP	30.00	25.38	10.00	IS6	SCE-30P24	27.00	21.00
SCE-36XEL2508SSLP	36.00	25.38	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36XEL3110SSLP	36.00	31.38	10.00	IS6	SCE-36P30	33.00	27.00
SCE-36XEL3112SSLP	36.00	31.38	12.00	IS6	SCE-36P30	33.00	27.00
SCE-42XEL3110SSLP	42.00	31.38	10.00	IS6	SCE-42P30	39.00	27.00
SCE-42XEL3112SSLP	42.00	31.38	12.00	IS6	SCE-42P30	39.00	27.00
SCE-42XEL3712SSLP	42.00	37.38	12.00	IS6	SCE-42P36	39.00	33.00
SCE-42XEL3716SSLP	42.00	37.38	16.00	IS6	SCE-42P36	39.00	33.00
SCE-48XEL3710SSLP	48.00	37.38	10.00	IS6	SCE-48P36	45.00	33.00
SCE-48XEL3712SSLP	48.00	37.38	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48XEL3716SSLP	48.00	37.38	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60XEL3712SSLP	60.00	37.38	12.00	IS6	SCE-60P36	57.00	33.00
SCE-60XEL3716SSLP	60.00	37.38	16.00	IS6	SCE-60P36	57.00	33.00





CONSTRUCTION NOTES:
Door will be 0.125 [3,1] thick material
when enclosure height is ≥ 42.00 and
door width is > 24.00



316 STAINLESS STEEL 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" stainless steel Type 316/316L.
- 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.
- Holes provided in body for mounting disconnect operating handle and operating mechanism.
- Stainless steel concealed hinges.
- Doors are interchangeable and easily removed by pulling hinge pin.
- 3-point latching mechanism.
- Latches are opened or closed with screwdriver (optional tamper-resistant inserts available).
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washers and hole plugs included.
- Black quarter turn latches as required.
- Removable print pocket.
- Ground studs on door and body.
- Black zinc die cast coinproof/padlocking handle.

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

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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 S5

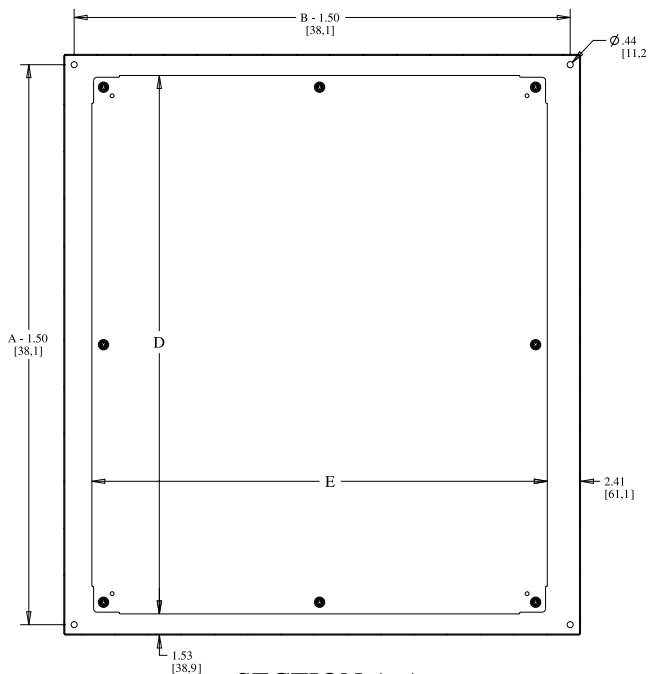
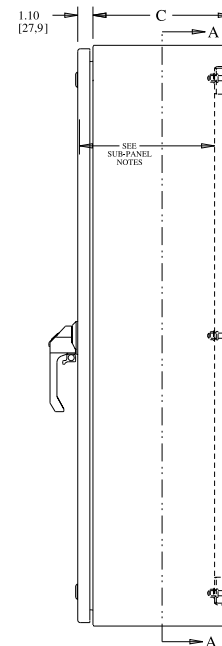
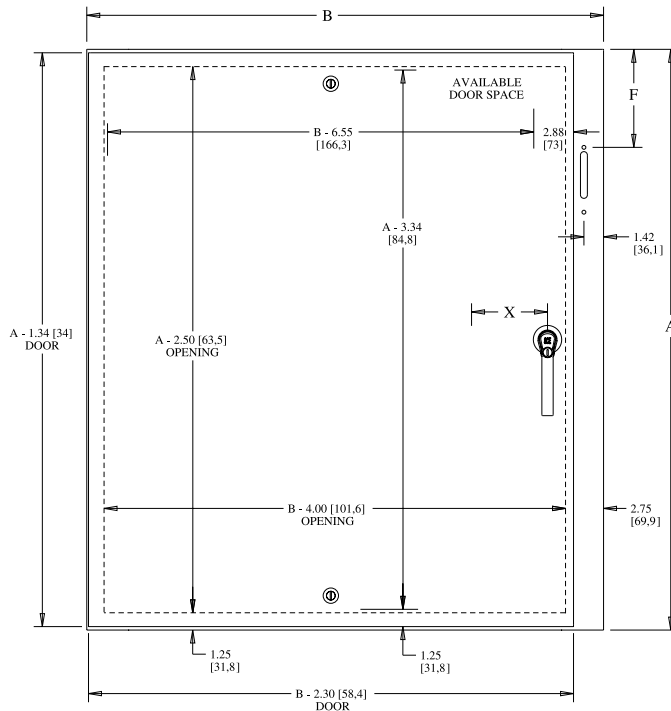
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-20XEL2108SS6LP	20.00	21.38	8.00	IS6	SCE-20P20	17.00	17.00
SCE-24XEL2108SS6LP	24.00	21.38	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24XEL2508SS6LP	24.00	25.38	8.00	IS6	SCE-24P24	21.00	21.00
SCE-24XEL2510SS6LP	24.00	25.38	10.00	IS6	SCE-24P24	21.00	21.00
SCE-30XEL2508SS6LP	30.00	25.38	8.00	IS6	SCE-30P24	27.00	21.00
SCE-30XEL2510SS6LP	30.00	25.38	10.00	IS6	SCE-30P24	27.00	21.00
SCE-36XEL2508SS6LP	36.00	25.38	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36XEL3110SS6LP	36.00	31.38	10.00	IS6	SCE-36P30	33.00	27.00
SCE-36XEL3112SS6LP	36.00	31.38	12.00	IS6	SCE-36P30	33.00	27.00
SCE-42XEL3110SS6LP	42.00	31.38	10.00	IS6	SCE-42P30	39.00	27.00
SCE-42XEL3112SS6LP	42.00	31.38	12.00	IS6	SCE-42P30	39.00	27.00
SCE-42XEL3712SS6LP	42.00	37.38	12.00	IS6	SCE-42P36	39.00	33.00
SCE-42XEL3716SS6LP	42.00	37.38	16.00	IS6	SCE-42P36	39.00	33.00
SCE-48XEL3710SS6LP	48.00	37.38	10.00	IS6	SCE-48P36	45.00	33.00
SCE-48XEL3712SS6LP	48.00	37.38	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48XEL3716SS6LP	48.00	37.38	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60XEL3712SS6LP	60.00	37.38	12.00	IS6	SCE-60P36	57.00	33.00
SCE-60XEL3716SS6LP	60.00	37.38	16.00	IS6	SCE-60P36	57.00	33.00



316 STAINLESS STEEL ENVIROLINE® SERIES SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA



SECTION A-A

SUB-PANEL NOTES:

Dimensions are from the inside of the door.

C + .32 [8.1] for flat sub-panels

C - .18 [4.5] for bent sub-panels

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 = 12.00 [304]

F = 11.62 [295] when C = 16.00 [406]

F = 18.38 [467] for SCE-60XEL3712LP4

LATCH NOTES:

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

HANDLE NOTES:

On enclosures ≤ 42.00 [1067]

X = 5.50 [140] and use 5.00 [127]

padlocking handle with coin-proof.

On enclosures > 42.00 [1067]

X = 6.75 [171] and use 7.00 [178]

padlocking handle with coin-proof.

Enclosures with a height dimension < 40.00 [1016] have a 2-point door closing mechanism.

Enclosures with a height dimension of ≥ 40.00 [1016] have a 3-point door latching mechanism.

CONSTRUCTION NOTES:

Door will be 0.125 [3.1] thick material
when enclosure height is ≥ 42.00 and
door width is > 24.00

STAINLESS STEEL ENVIROLINE® SERIES WALL-MOUNT SLOPING TOP DISCONNECT ENCLOSURES

Application

Designed to house most standard type disconnects. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.075" stainless steel Type 304
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- 15 Degree Sloping Top.
- Stainless steel concealed hinges.
- Stainless steel coinproof/padlocking handle.
- 3-point latching mechanism.
- Removable print pocket
- Pour in place oil & water resistant gasket.
- Mounting hardware, sealing washers and hole plugs included.
- Black quarter turn latches as required.
- Ground stud on door and body.

Finish

#4 brushed finish on all exterior surfaces.
Optional sub-panels powder coated white.

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

Options

Wall-Mount Standoffs available under mounting options in the accessories section.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 12

IEC 60529 IP66

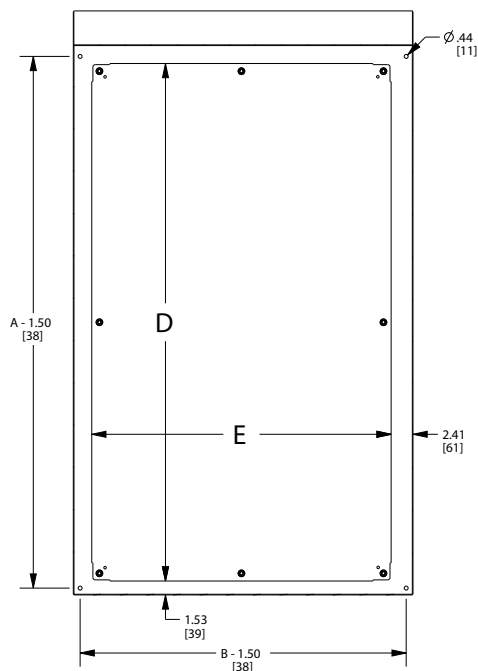
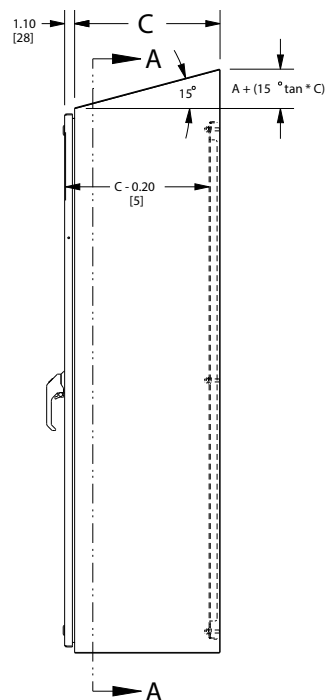
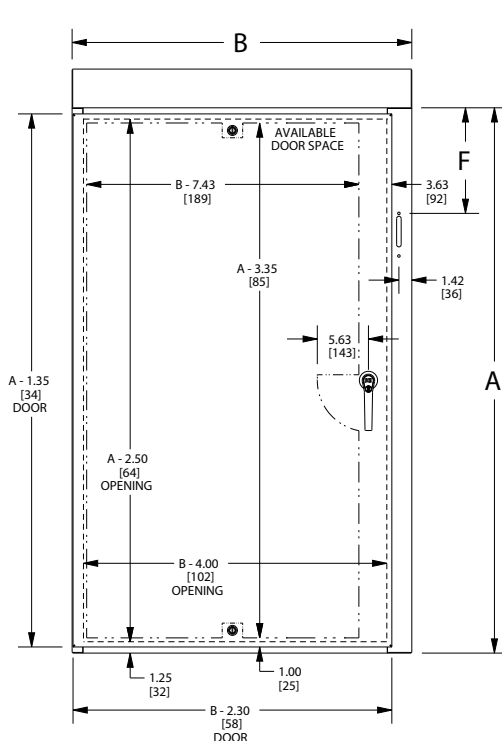
***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the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

Enclosure Product Code S8

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Sub-Panel (P3)		
					Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24XEL2510SSST	24.00	25.38	10.00	IS6	SCE-24P24	21.00	21.00
SCE-30XEL2510SSST	30.00	25.38	10.00	IS6	SCE-30P24	27.00	21.00
SCE-36XEL3110SSST	36.00	31.38	10.00	IS6	SCE-36P30	33.00	27.00
SCE-48XEL3712SSST	48.00	37.38	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48XEL3716SSST	48.00	37.38	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60XEL3716SSST	60.00	37.38	16.00	IS6	SCE-60P36	57.00	33.00



STAINLESS STEEL ENVIROLINE® SERIES WALL-MOUNT SLOPING TOP DISCONNECT ENCLOSURES TECHNICAL DATA



SECTION A-A

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

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 = 12.00 [304]

F = 11.62 [295] when C = 16.00 [406]

LATCH NOTES:

Enclosures with a height dimension < 40.00 [1016] have a 2-point door latching mechanism.

Enclosures with a height dimension ≥ 40.00 [1016] have a 3-point door latching mechanism.

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

Application

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

Construction

- 0.075" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Stainless steel continuous hinges.
- Flange trough collar around all sides of door opening.
- Interior print pocket.
- Pour in place oil and water resistant gasket.
- Ground studs on door and body.
- Disconnect cutout provided on flange.
- Stainless steel door clamps.
- No door stiffeners required.
- Collar studs provided for mounting optional sub-panels.
- Welded mounting provision top and bottom of back.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

STAINLESS STEEL CLAMP FASTENED SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

304 STAINLESS STEEL

Enclosure Product Code S3

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24HS2108SSLP	24.00	21.38	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24HS2508SSLP	24.00	25.38	8.00	IS6	SCE-24P24	21.00	21.00
SCE-30HS2508SSLP	30.00	25.38	8.00	IS6	SCE-30P24	27.00	21.00
SCE-36HS2508SSLP	36.00	25.38	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36HS3108SSLP	36.00	31.38	8.00	IS6	SCE-36P30	33.00	27.00
SCE-42HS3112SSLP	42.00	31.38	12.00	IS6	SCE-42P30	39.00	27.00
SCE-42HS3712SSLP	42.00	37.38	12.00	IS6	SCE-42P36	39.00	33.00
SCE-48HS3712SSLP	48.00	37.38	12.00	IS6	SCE-48P36	45.00	33.00
SCE-60HS3712SSLP	60.00	37.38	12.00	IS6	SCE-60P36	57.00	33.00

316 STAINLESS STEEL

Enclosure Product Code S3

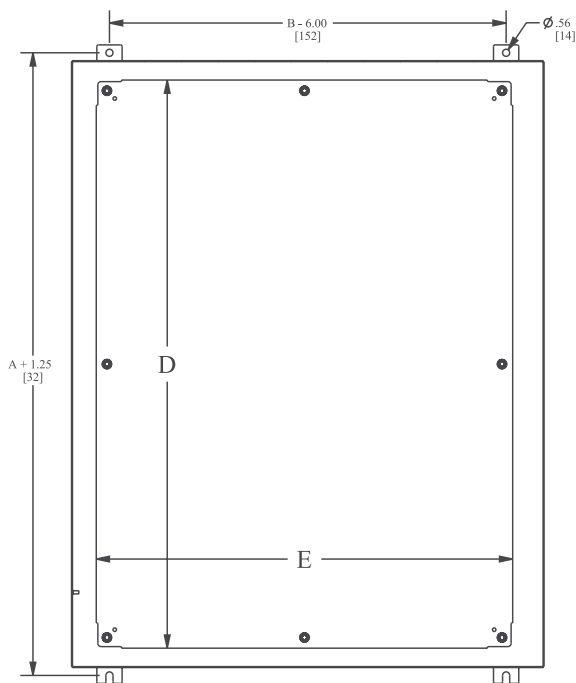
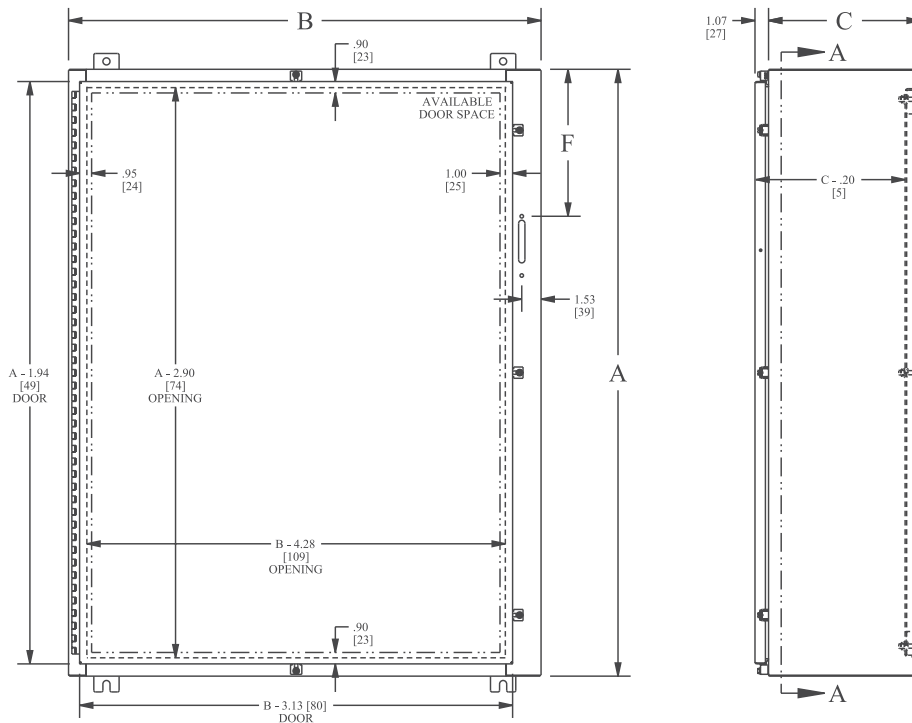
Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-24HS2108SS6LP	24.00	21.38	8.00	IS6	SCE-24P20	21.00	17.00
SCE-24HS2508SS6LP	24.00	25.38	8.00	IS6	SCE-24P24	21.00	21.00
SCE-30HS2508SS6LP	30.00	25.38	8.00	IS6	SCE-30P24	27.00	21.00
SCE-36HS2508SS6LP	36.00	25.38	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36HS3108SS6LP	36.00	31.38	8.00	IS6	SCE-36P30	33.00	27.00
SCE-42HS3112SS6LP	42.00	31.38	12.00	IS6	SCE-42P30	39.00	27.00
SCE-42HS3712SS6LP	42.00	37.38	12.00	IS6	SCE-42P36	39.00	33.00
SCE-48HS3712SS6LP	48.00	37.38	12.00	IS6	SCE-48P36	45.00	33.00
SCE-60HS3712SS6LP	60.00	37.38	12.00	IS6	SCE-60P36	57.00	33.00



STAINLESS STEEL CLAMP FASTENED SINGLE-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA



SECTION A-A

DISCONNECT NOTES:

F = 8.63 [219] when C = 8.00 [203]
F = 11.63 [295] when C = 12.00 [304]

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]

FREE-STANDING & FLOOR-MOUNTED ENCLOSURES STAINLESS STEEL



300-301



302-303



304-305



306-307



308-309



310-311



312-313



314-321



322-326



STAINLESS STEEL 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" stainless steel Type 304 & 316/316L.
- 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.
- Black quarter turn latches as required.
- Stainless steel concealed hinges.
- Black keylocking/padlocking handles.
- 3-point latching mechanism.
- Removable print pocket.
- 12" removable floor stands.
- Panel supports.
- Provisions for mechanical interlock.
- Pour in place oil & water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Options

Provisions for mechanical interlock. See accessory section to order.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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.

304 STAINLESS STEEL

Enclosure Product Code S4

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60EL4812SSLPPL	60.00	48.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL4818SSLPPL	60.00	48.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL6012SSLPPL	60.00	60.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60EL6018SSLPPL	60.00	60.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72EL6012SSLPPL	72.00	60.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL6018SSLPPL	72.00	60.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL7212SSLPPL	72.00	72.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7218SSLPPL	72.00	72.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7224SSLPPL	72.00	72.00	24.00	IS6	SCE-72P72	68.00	68.00

316 STAINLESS STEEL

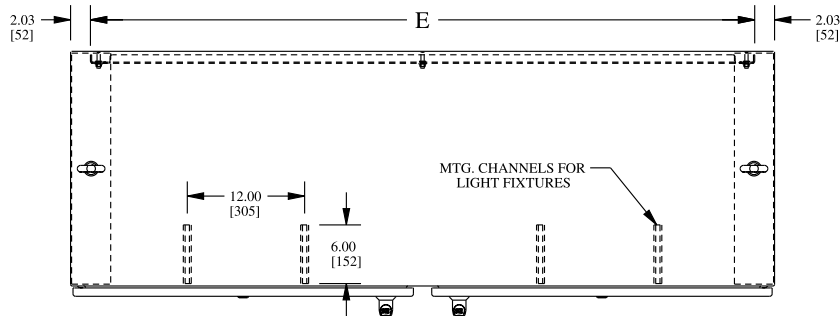
Enclosure Product Code S4

Sub-Panel (P3)

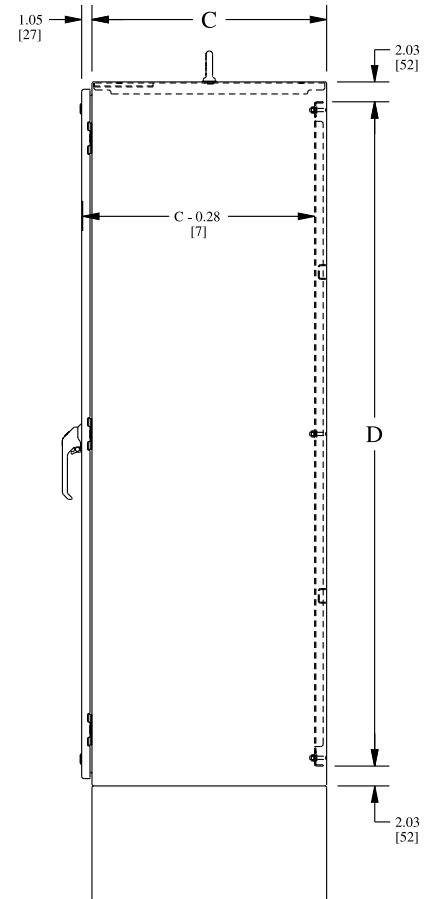
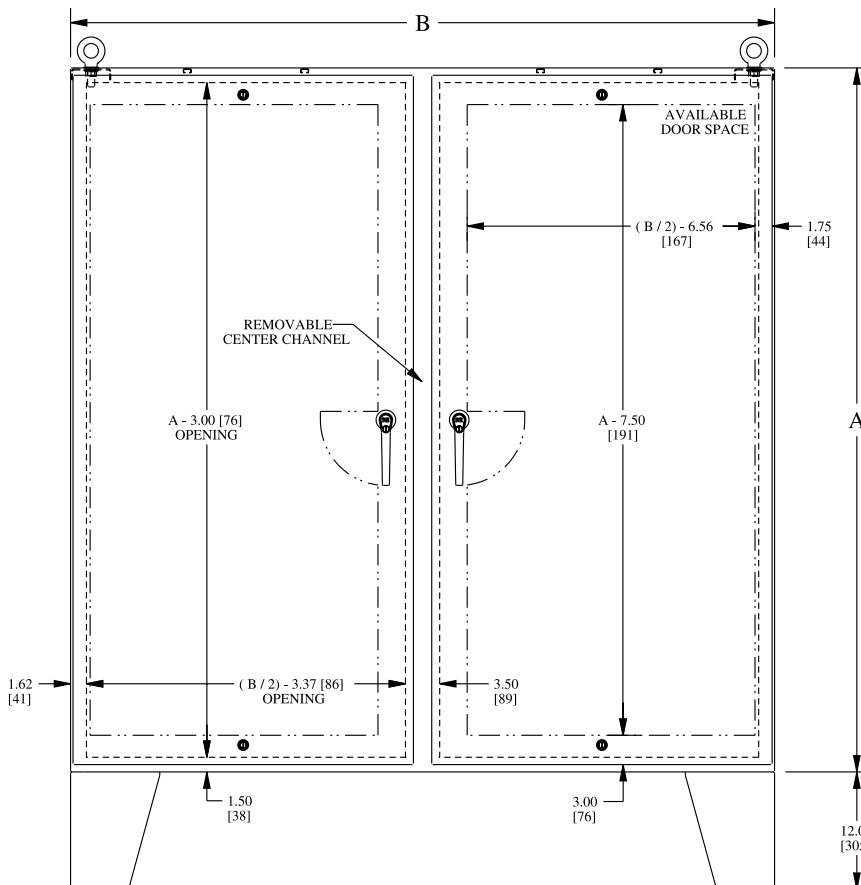
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60EL4812SS6LPPL	60.00	48.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL4818SS6LPPL	60.00	48.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL6012SS6LPPL	60.00	60.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60EL6018SS6LPPL	60.00	60.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72EL6012SS6LPPL	72.00	60.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL6018SS6LPPL	72.00	60.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL7212SS6LPPL	72.00	72.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7218SS6LPPL	72.00	72.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7224SS6LPPL	72.00	72.00	24.00	IS6	SCE-72P72	68.00	68.00



STAINLESS STEEL 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]



Application

Designed to house electrical and electronic controls, instrumentation and components in indoor, outdoor and sanitary locations. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" stainless steel Type 304/316.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- 15 Degree Sloping Top.
- Removable center post.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners.
- Black quarter turn latches as required.
- Stainless steel concealed hinges.
- Stainless steel padlocking handles.
- 3-point latching mechanism.
- Removable print pocket.
- Provisions for floor stands.
- Panel supports.
- Ground stud on door and body.
- Provisions for light kit.
- Pour in place oil and water resistant gasket.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

STAINLESS STEEL ENVIROLINE® SERIES TWO-DOOR SLOPING TOP ENCLOSURES

304 STAINLESS STEEL

Enclosure Product Code S8					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60EL4812SSST	60.00	48.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL4818SSST	60.00	48.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL6012SSST	60.00	60.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60EL6018SSST	60.00	60.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72EL6012SSST	72.00	60.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL6018SSST	72.00	60.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL7212SSST	72.00	72.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7218SSST	72.00	72.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7224SSST	72.00	72.00	24.00	IS6	SCE-72P72	68.00	68.00

316 STAINLESS STEEL

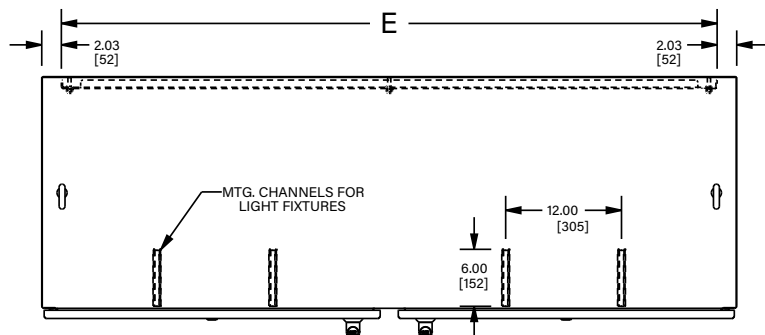
Enclosure Product Code S8					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60EL4812SS6ST	60.00	48.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL4818SS6ST	60.00	48.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60EL6012SS6ST	60.00	60.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60EL6018SS6ST	60.00	60.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72EL6012SS6ST	72.00	60.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL6018SS6ST	72.00	60.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72EL7212SS6ST	72.00	72.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7218SS6ST	72.00	72.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72EL7224SS6ST	72.00	72.00	24.00	IS6	SCE-72P72	68.00	68.00



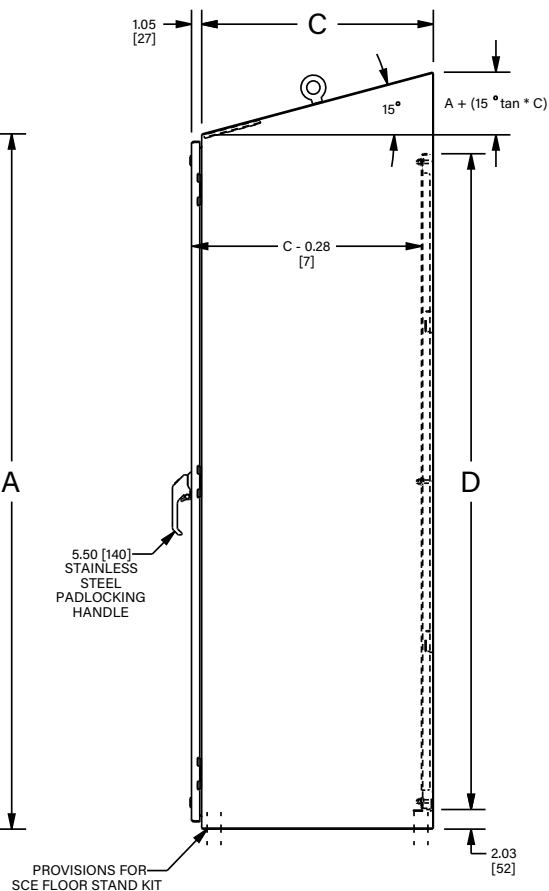
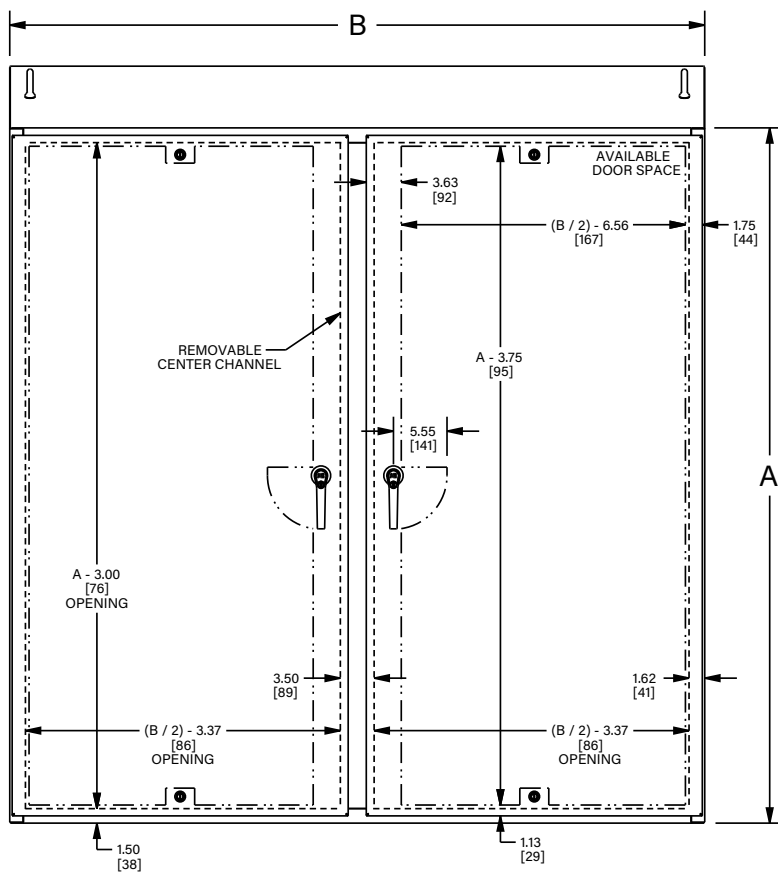
STAINLESS STEEL ENVIROLINE® SERIES

TWO-DOOR SLOPING TOP ENCLOSURES

TECHNICAL DATA



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



STAINLESS STEEL ENVIROLINE® SERIES FREE-STANDING SINGLE-DOOR ENCLOSURES

Application

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

Construction

- 0.104" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Stainless steel concealed hinges.
- Black zinc die cast keylocking/padlocking handle.
- Removable and interchangeable doors.
- Black quarter turn latches as required.
- Removable print pocket.
- Lifting eyes for easy handling.
- Ground studs on door and body.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- No door stiffeners required.
- Provisions for light kit.
- Pour in place oil and water resistant gasket.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Accessories - See page 144-151

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

304 STAINLESS STEEL

Enclosure Product Code S4

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL2418SSFS	60.00	24.00	18.00	IS6
SCE-60EL3624SSFS	60.00	36.00	24.00	IS6
SCE-72EL2418SSFS	72.00	24.00	18.00	IS6
SCE-72EL2424SSFS	72.00	24.00	24.00	IS6
SCE-72EL3018SSFS	72.00	30.00	18.00	IS6
SCE-72EL3024SSFS	72.00	30.00	24.00	IS6
SCE-72EL3618SSFS	72.00	36.00	18.00	IS6
SCE-72EL3624SSFS	72.00	36.00	24.00	IS6
SCE-72EL3630SSFS	72.00	36.00	30.00	IS6
SCE-72EL3636SSFS	72.00	36.00	36.00	IS6
SCE-90EL2420SSFS	90.00	24.00	20.00	IS6
SCE-90EL3620SSFS	90.00	36.00	20.00	IS6
SCE-90EL3624SSFS	90.00	36.00	24.00	IS6
SCE-90EL3636SSFS	90.00	36.00	36.00	IS6

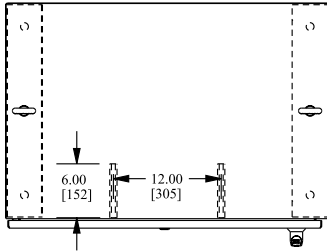
316 STAINLESS STEEL

Enclosure Product Code S4

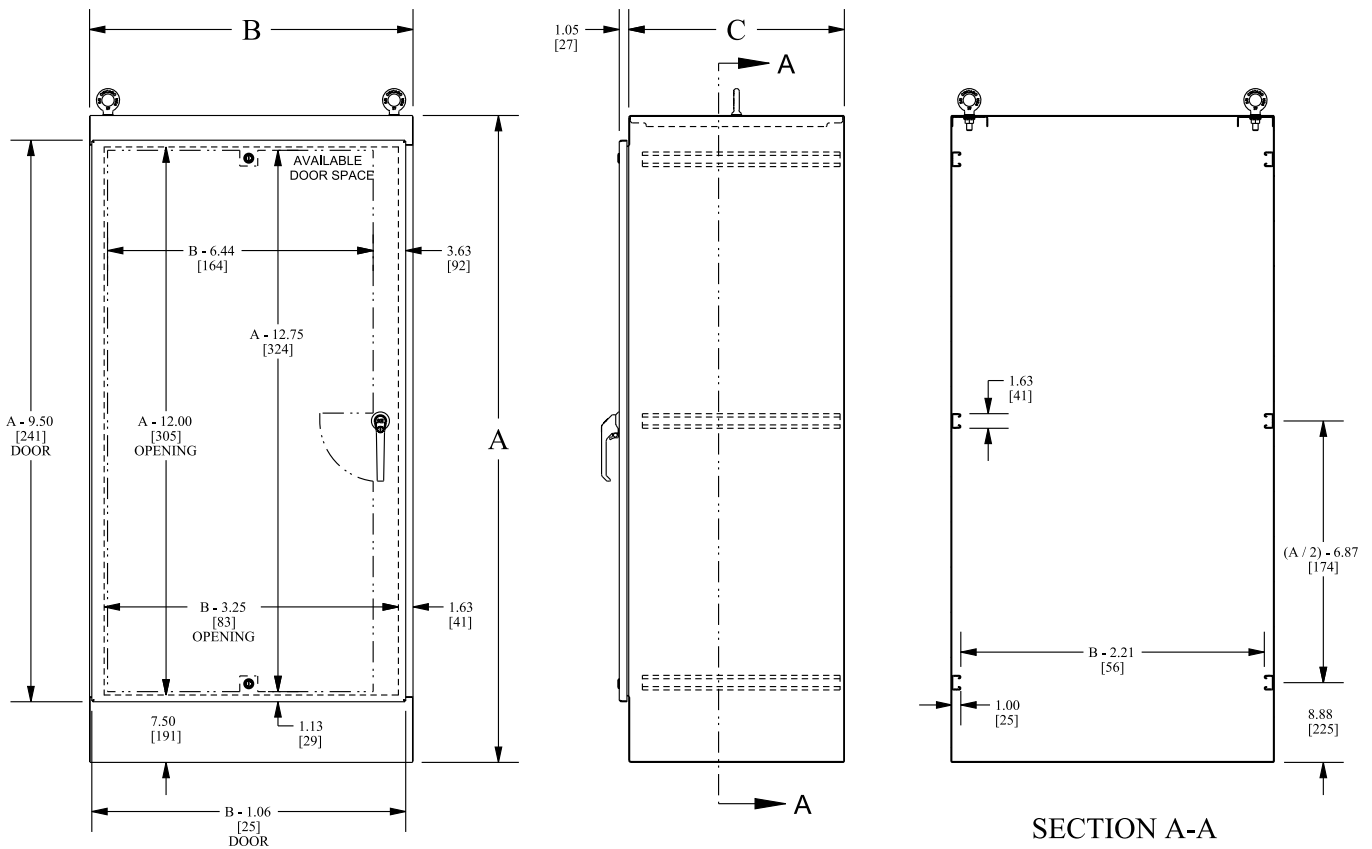
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL2418SS6FS	60.00	24.00	18.00	IS6
SCE-60EL3624SS6FS	60.00	36.00	24.00	IS6
SCE-72EL2418SS6FS	72.00	24.00	18.00	IS6
SCE-72EL2424SS6FS	72.00	24.00	24.00	IS6
SCE-72EL3018SS6FS	72.00	30.00	18.00	IS6
SCE-72EL3024SS6FS	72.00	30.00	24.00	IS6
SCE-72EL3618SS6FS	72.00	36.00	18.00	IS6
SCE-72EL3624SS6FS	72.00	36.00	24.00	IS6
SCE-72EL3630SS6FS	72.00	36.00	30.00	IS6
SCE-72EL3636SS6FS	72.00	36.00	36.00	IS6
SCE-90EL2420SS6FS	90.00	24.00	20.00	IS6
SCE-90EL3620SS6FS	90.00	36.00	20.00	IS6
SCE-90EL3624SS6FS	90.00	36.00	24.00	IS6
SCE-90EL3636SS6FS	90.00	36.00	36.00	IS6



STAINLESS STEEL ENVIROLINE® SERIES FREE-STANDING SINGLE-DOOR ENCLOSURES TECHNICAL DATA



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



STAINLESS STEEL ENVIROLINE® SERIES FREE-STANDING TWO-DOOR 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 a degree of protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space.

Construction

- 0.104" Stainless Steel Type 304 & 316/316L.
- Removable and interchangeable doors.
- Stainless steel 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.
- Black quarter turn latches as required.
- 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.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Accessories - See page 144-151

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

304 STAINLESS STEEL

Enclosure Product Code S4

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL4818SSFSD	60.00	48.00	18.00	IS6
SCE-72EL4818SSFSD	72.00	48.00	18.00	IS6
SCE-72EL4824SSFSD	72.00	48.00	24.00	IS6
SCE-72EL6018SSFSD	72.00	60.00	18.00	IS6
SCE-72EL6024SSFSD	72.00	60.00	24.00	IS6
SCE-72EL6036SSFSD	72.00	60.00	36.00	IS6
SCE-72EL7218SSFSD	72.00	72.00	18.00	IS6
SCE-72EL7224SSFSD	72.00	72.00	24.00	IS6
SCE-90EL4820SSFSD	90.00	48.00	20.00	IS6
SCE-90EL7220SSFSD	90.00	72.00	20.00	IS6
SCE-90EL7224SSFSD	90.00	72.00	24.00	IS6
SCE-90EL7236SSFSD	90.00	72.00	36.00	IS6

316 STAINLESS STEEL

Enclosure Product Code S4

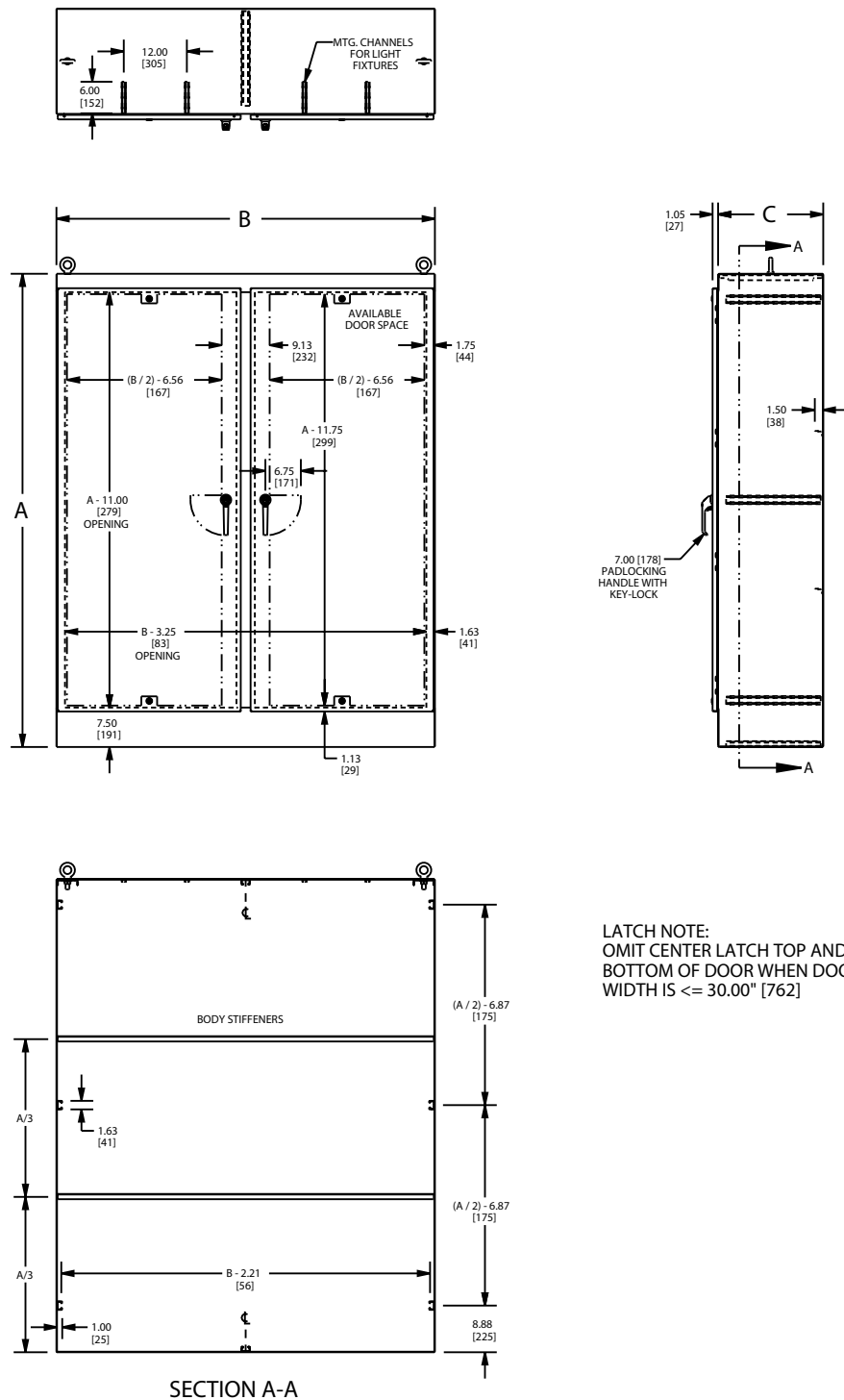
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL4818SS6FSD	60.00	48.00	18.00	IS6
SCE-72EL4818SS6FSD	72.00	48.00	18.00	IS6
SCE-72EL4824SS6FSD	72.00	48.00	24.00	IS6
SCE-72EL6018SS6FSD	72.00	60.00	18.00	IS6
SCE-72EL6024SS6FSD	72.00	60.00	24.00	IS6
SCE-72EL6036SS6FSD	72.00	60.00	36.00	IS6
SCE-72EL7218SS6FSD	72.00	72.00	18.00	IS6
SCE-72EL7224SS6FSD	72.00	72.00	24.00	IS6
SCE-90EL4820SS6FSD	90.00	48.00	20.00	IS6
SCE-90EL7220SS6FSD	90.00	72.00	20.00	IS6
SCE-90EL7224SS6FSD	90.00	72.00	24.00	IS6
SCE-90EL7236SS6FSD	90.00	72.00	36.00	IS6



STAINLESS STEEL ENVIROLINE® SERIES

FREE-STANDING TWO-DOOR ENCLOSURES

TECHNICAL DATA



STAINLESS STEEL FREE-STANDING 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 a degree of protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space.

Construction

- 0.104" stainless steel Type 304.
- Removable and interchangeable doors.
- Stainless steel 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 print pocket provided 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.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

Accessories - See page 144-151

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.

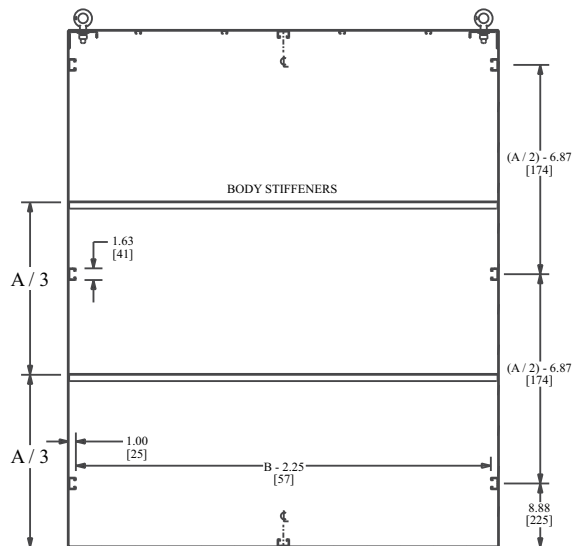
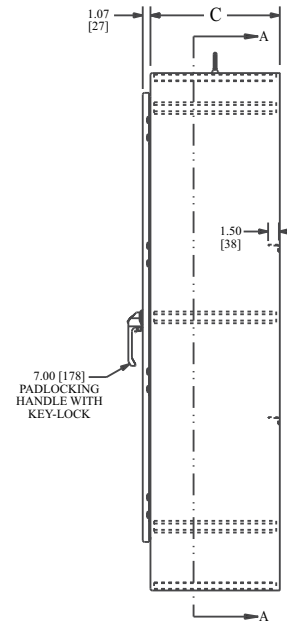
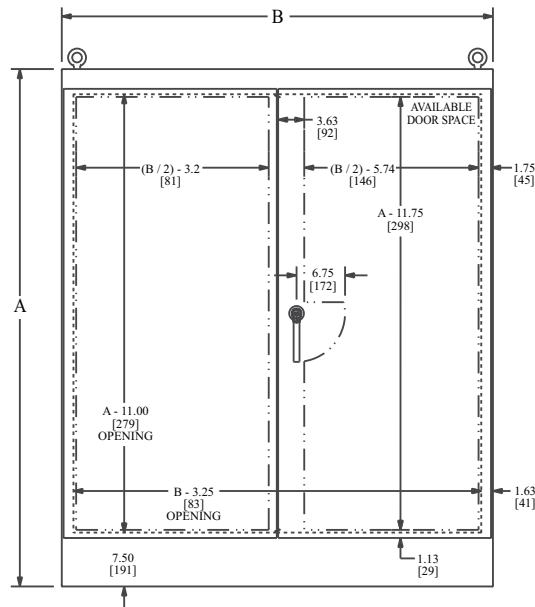
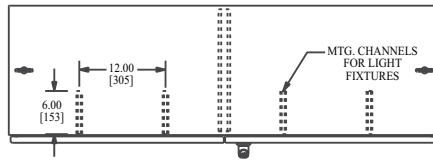
Enclosure Product Code S2

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



STAINLESS STEEL FREE-STANDING ENCLOSURES

TECHNICAL DATA



SECTION A-A

STAINLESS STEEL ENVIROLINE® SERIES TWO-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

- 0.104" stainless steel Type 304 & 316/316L.
- Seams continuously welded and ground smooth.
- Pour in place oil and water resistant gasket.
- Flange trough collar around all sides of door opening.
- Stainless steel concealed hinges.
- Removable and interchangeable doors.
- 3-point latching mechanism.
- Black quarter turn latches as required.
- 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.
- 15" removable floor stands.
- Removable center post.
- Mechanical interlock.
- No door stiffeners required.
- Black zinc die cast coinproof/padlocking handle on main door of disconnect enclosures.
- Black zinc die cast padlocking handle on all other doors.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

304 STAINLESS STEEL

Enclosure Product Code S4					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60XEL4912SSLP	60.00	49.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL4918SSLP	60.00	49.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL6112SSLP	60.00	61.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60XEL6118SSLP	60.00	61.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72XEL6112SSLP	72.00	61.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL6118SSLP	72.00	61.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL7312SSLP	72.00	73.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7318SSLP	72.00	73.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7324SSLP	72.00	73.00	24.00	IS6	SCE-72P72	68.00	68.00

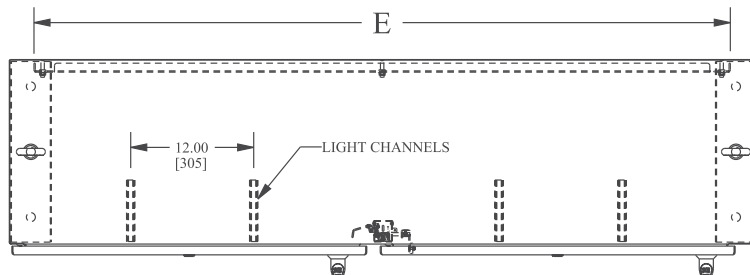
316 STAINLESS STEEL

Enclosure Product Code S4					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60XEL4912SS6LP	60.00	49.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL4918SS6LP	60.00	49.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL6112SS6LP	60.00	61.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60XEL6118SS6LP	60.00	61.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72XEL6112SS6LP	72.00	61.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL6118SS6LP	72.00	61.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL7312SS6LP	72.00	73.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7318SS6LP	72.00	73.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7324SS6LP	72.00	73.00	24.00	IS6	SCE-72P72	68.00	68.00



STAINLESS STEEL ENVIROLINE® SERIES TWO-DOOR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA



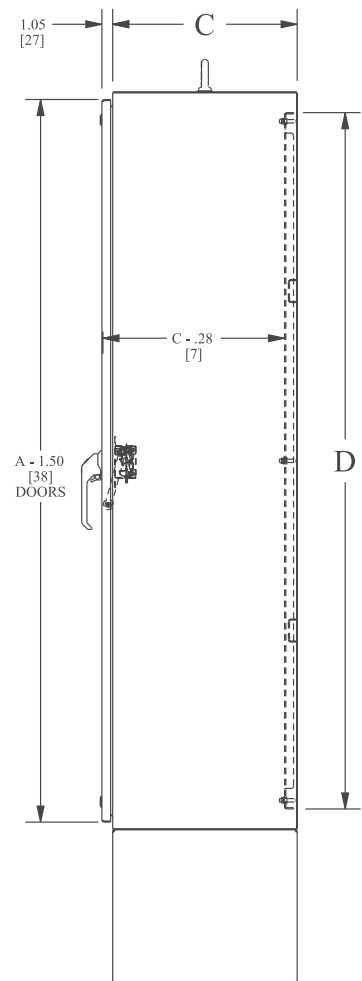
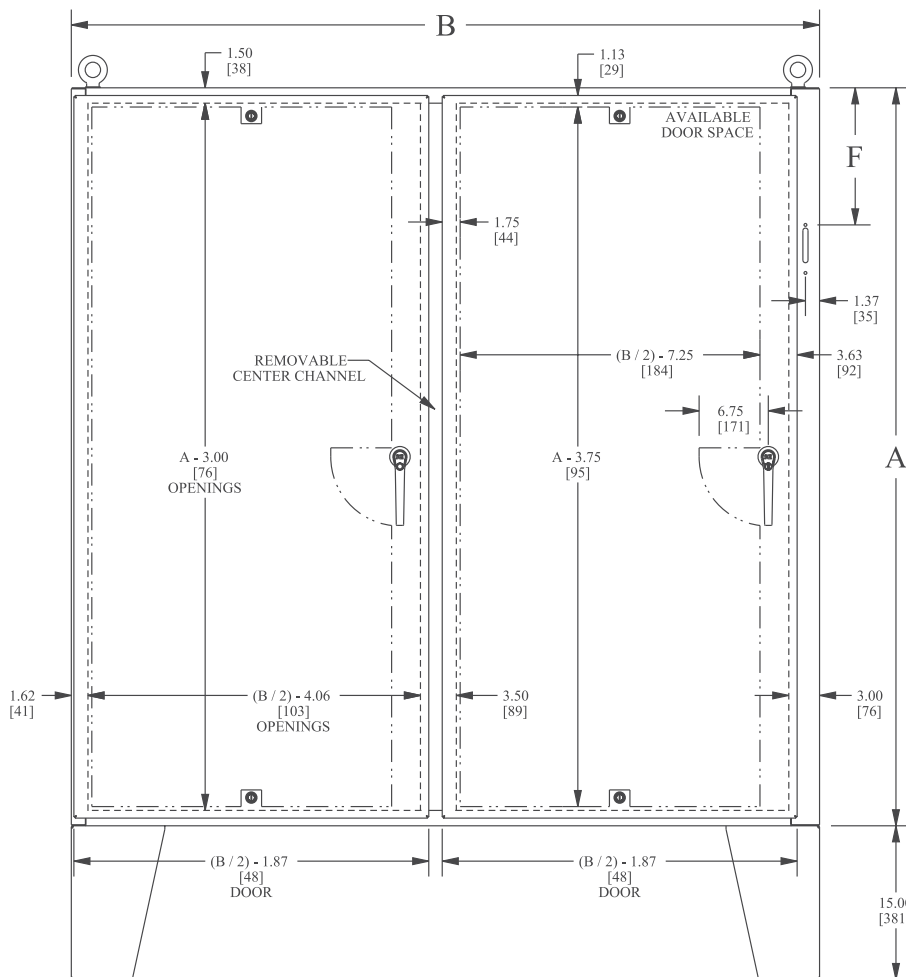
DISCONNECT NOTES:

F = 7.88 [200] when A = 60.00 [1524]

F = 13.38 [340] when A = 72.00 [1829]

LATCH NOTES:

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



STAINLESS STEEL ENVIROLINE® SERIES TWO-DOOR SLOPING TOP DISCONNECT ENCLOSURES

Application

Designed to house most standard type disconnects. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- 0.104" stainless steel Type 304.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- 15 Degree Sloping Top.
- Removable center post.
- Heavy duty lifting eyes anchor into reinforced top.
- Body stiffeners.
- Stainless steel concealed hinges.
- Mechanical interlock.
- Stainless steel coinproof/padlocking handle on main door with stainless steel padlocking handle on slave doors.
- 3-point latching mechanism.
- Black quarter turn latches as required.
- Removable print pocket on main door of disconnect enclosures.
- Provisions for floor stands.
- Panel supports.
- Ground stud on door and body.
- Provisions for light kit.
- Pour in place oil and water resistant gasket.

Finish

#4 brushed finish on all exterior surfaces. Optional sub-panels powder coated white.

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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

304 STAINLESS STEEL

Enclosure Product Code S8					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60XEL4912SSST	60.00	49.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL4918SSST	60.00	49.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL6112SSST	60.00	61.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60XEL6118SSST	60.00	61.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72XEL6112SSST	72.00	61.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL6118SSST	72.00	61.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL7312SSST	72.00	73.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7318SSST	72.00	73.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7324SSST	72.00	73.00	24.00	IS6	SCE-72P72	68.00	68.00

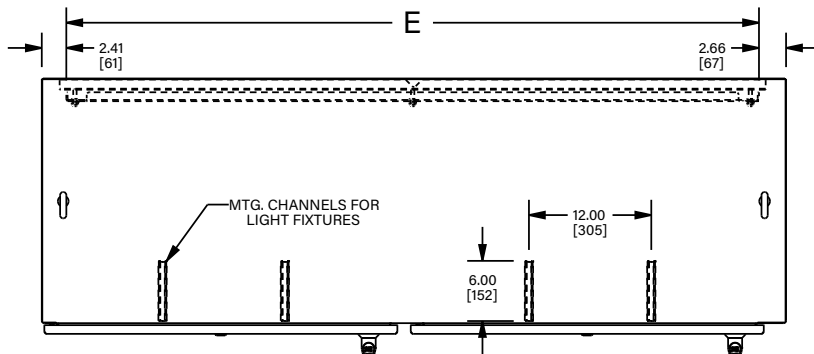
316 STAINLESS STEEL

Enclosure Product Code S8					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-60XEL4912SS6ST	60.00	49.00	12.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL4918SS6ST	60.00	49.00	18.00	IS6	SCE-60P48	56.00	44.00
SCE-60XEL6112SS6ST	60.00	61.00	12.00	IS6	SCE-60P60	56.00	56.00
SCE-60XEL6118SS6ST	60.00	61.00	18.00	IS6	SCE-60P60	56.00	56.00
SCE-72XEL6112SS6ST	72.00	61.00	12.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL6118SS6ST	72.00	61.00	18.00	IS6	SCE-72P60	68.00	56.00
SCE-72XEL7312SS6ST	72.00	73.00	12.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7318SS6ST	72.00	73.00	18.00	IS6	SCE-72P72	68.00	68.00
SCE-72XEL7324SS6ST	72.00	73.00	24.00	IS6	SCE-72P72	68.00	68.00



STAINLESS STEEL ENVIROLINE® SERIES TWO-DOOR SLOPING TOP DISCONNECT ENCLOSURES

TECHNICAL DATA



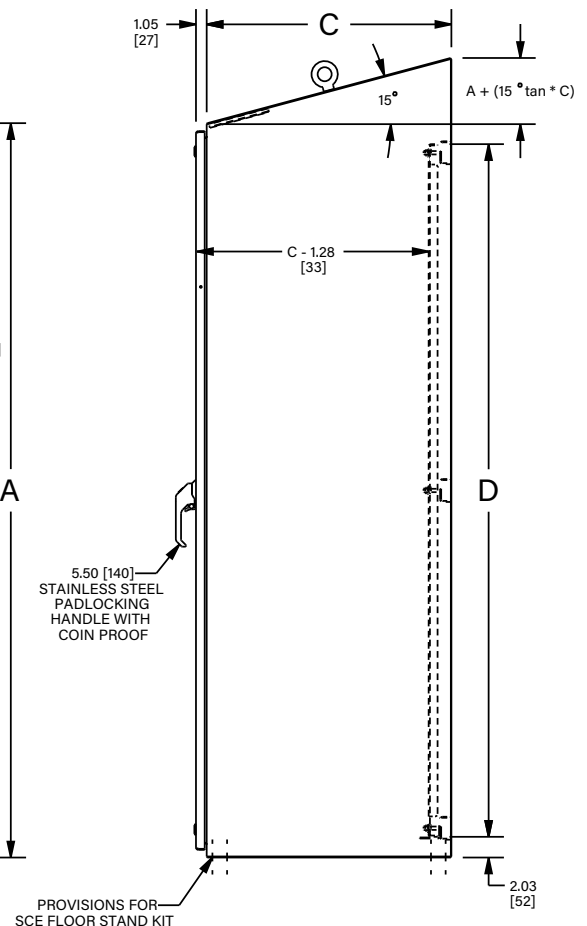
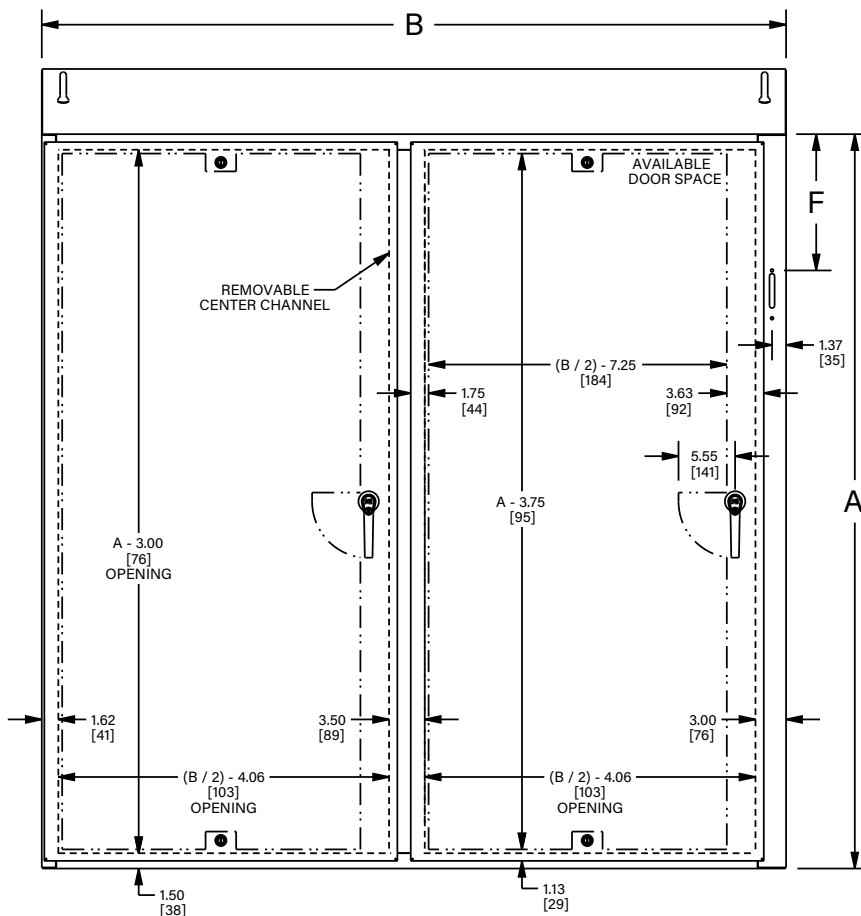
DISCONNECT NOTES:

F = 7.88 [200] when A = 60.00 [1524]

F = 13.38 [340] when A = 72.00 [1829]

LATCH NOTE:

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



STAINLESS STEEL 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

- 0.104" stainless steel Type 304.
- 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.
- Stainless steel concealed hinges.
- Black zinc die cast coinproof/padlocking handle.
- 3-point latching mechanism.
- Black quarter turn latches as required.
- 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.
- Ground stud on door and body.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces.

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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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

304 STAINLESS STEEL

Enclosure Product Code S2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM2818SS	72.00	27.50	18.00	IS6	SCE-64P25**	60.00	21.75
SCE-72XM3418SS	72.00	33.50	18.00	IS6	SCE-64P31**	60.00	27.75
SCE-72XM4018SS	72.00	39.50	18.00	IS6	SCE-64P37**	60.00	33.75
SCE-84XM4018SS	84.00	39.50	18.00	IS6	SCE-76P37**	72.00	33.75
SCE-84XM4024SS	84.00	39.50	24.00	IS6	SCE-76P37**	72.00	33.75
SCE-90XM4018SS	90.00	39.50	18.00	IS6	SCE-82P37**	78.00	33.75
SCE-90XM4020SS	90.00	39.50	20.00	IS6	SCE-82P37**	78.00	33.75
SCE-90XM4024SS	90.00	39.50	24.00	IS6	SCE-82P37**	78.00	33.75

316 STAINLESS STEEL

Enclosure Product Code S2

Sub-Panel (P3)

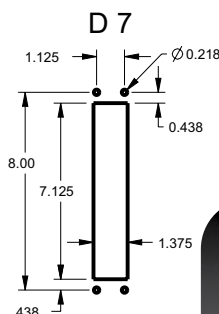
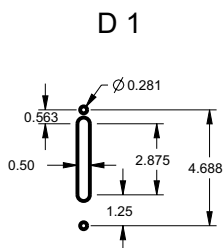
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM2818SS6	72.00	27.50	18.00	IS6	SCE-64P25**	60.00	21.75
SCE-72XM3418SS6	72.00	33.50	18.00	IS6	SCE-64P31**	60.00	27.75
SCE-72XM4018SS6	72.00	39.50	18.00	IS6	SCE-64P37**	60.00	33.75
SCE-84XM4018SS6	84.00	39.50	18.00	IS6	SCE-76P37**	72.00	33.75
SCE-84XM4024SS6	84.00	39.50	24.00	IS6	SCE-76P37**	72.00	33.75
SCE-90XM4018SS6	90.00	39.50	18.00	IS6	SCE-82P37**	78.00	33.75
SCE-90XM4020SS6	90.00	39.50	20.00	IS6	SCE-82P37**	78.00	33.75
SCE-90XM4024SS6	90.00	39.50	24.00	IS6	SCE-82P37**	78.00	33.75

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



STAINLESS STEEL HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TWO-DOOR ENCLOSURES 304 STAINLESS STEEL

Enclosure Product Code S2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM5418SS	72.00	53.75	18.00	IS6	SCE-64P52**	60.00	48.00
SCE-72XM6618SS	72.00	65.75	18.00	IS6	SCE-64P64**	60.00	60.00
SCE-72XM7818SS	72.00	77.75	18.00	IS6	SCE-64P76**	60.00	72.00
SCE-72XM7824SS	72.00	77.75	24.00	IS6	SCE-64P76**	60.00	72.00
SCE-84XM7818SS	84.00	77.75	18.00	IS6	SCE-76P76**	72.00	72.00
SCE-84XM7824SS	84.00	77.75	24.00	IS6	SCE-76P76**	72.00	72.00
SCE-90XM7818SS	90.00	77.75	18.00	IS6	SCE-82P76**	78.00	72.00
SCE-90XM7824SS	90.00	77.75	24.00	IS6	SCE-82P76**	78.00	72.00

316 STAINLESS STEEL

Enclosure Product Code S2

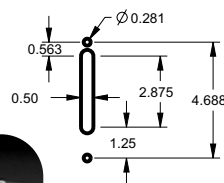
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM5418SS6	72.00	53.75	18.00	IS6	SCE-64P52**	60.00	48.00
SCE-72XM6618SS6	72.00	65.75	18.00	IS6	SCE-64P64**	60.00	60.00
SCE-72XM7818SS6	72.00	77.75	18.00	IS6	SCE-64P76**	60.00	72.00
SCE-72XM7824SS6	72.00	77.75	24.00	IS6	SCE-64P76**	60.00	72.00
SCE-84XM7818SS6	84.00	77.75	18.00	IS6	SCE-76P76**	72.00	72.00
SCE-84XM7824SS6	84.00	77.75	24.00	IS6	SCE-76P76**	72.00	72.00
SCE-90XM7818SS6	90.00	77.75	18.00	IS6	SCE-82P76**	78.00	72.00
SCE-90XM7824SS6	90.00	77.75	24.00	IS6	SCE-82P76**	78.00	72.00

XM ENCLOSURES

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

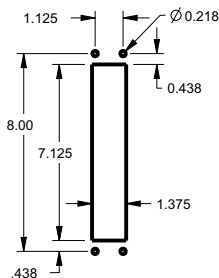
Standard Disconnect
cutout provided

D 1



Universal Disconnect
cutout

D 7



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

STAINLESS STEEL 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

- 0.104" stainless steel Type 304.
- 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.
- Stainless steel concealed hinges.
- Black zinc die cast coinproof/padlocking handle.
- 3-point latching mechanism.
- Black quarter turn latches as required.
- 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.
- Ground stud on door and body.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces.

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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.



THREE-DOOR ENCLOSURES 304 STAINLESS STEEL

Enclosure Product Code S2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM3EQ18SS	72.00	99.50	18.00	IS6	SCE-64P31**	60.00	27.75
					SCE-64P64**	60.00	60.00
SCE-72XM3EW18SS	72.00	117.50	18.00	IS6	SCE-64P37**	60.00	33.75
					SCE-64P76**	60.00	72.00
SCE-84XM3EW18SS	84.00	117.50	18.00	IS6	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XM3EW24SS	84.00	117.50	24.00	IS6	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-90XM3EW24SS	90.00	117.50	24.00	IS6	SCE-82P37**	78.00	33.75
					SCE-82P76**	78.00	72.00

316 STAINLESS STEEL

Enclosure Product Code S2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XM3EQ18SS6	72.00	99.50	18.00	IS6	SCE-64P31**	60.00	27.75
					SCE-64P64**	60.00	60.00
SCE-72XM3EW18SS6	72.00	117.50	18.00	IS6	SCE-64P37**	60.00	33.75
					SCE-64P76**	60.00	72.00
SCE-84XM3EW18SS6	84.00	117.50	18.00	IS6	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XM3EW24SS6	84.00	117.50	24.00	IS6	SCE-76P37**	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-90XM3EW24SS6	90.00	117.50	24.00	IS6	SCE-82P37**	78.00	33.75
					SCE-82P76**	78.00	72.00

FOUR-DOOR ENCLOSURES 304 STAINLESS STEEL

Enclosure Product Code S2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM4EW18SS	84.00	157.50	18.00	IS6	SCE-76P76** (2)	72.00	72.00
SCE-84XM4EW24SS	84.00	157.50	24.00	IS6	SCE-76P76** (2)	72.00	72.00
SCE-90XM4EW18SS	90.00	157.50	18.00	IS6	SCE-82P76** (2)	78.00	72.00
SCE-90XM4EW24SS	90.00	157.50	24.00	IS6	SCE-82P76** (2)	78.00	72.00

316 STAINLESS STEEL

Enclosure Product Code S2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM4EW18SS6	84.00	157.50	18.00	IS6	SCE-76P76** (2)	72.00	72.00
SCE-84XM4EW24SS6	84.00	157.50	24.00	IS6	SCE-76P76** (2)	72.00	72.00
SCE-90XM4EW18SS6	90.00	157.50	18.00	IS6	SCE-82P76** (2)	78.00	72.00
SCE-90XM4EW24SS6	90.00	157.50	24.00	IS6	SCE-82P76** (2)	78.00	72.00

316

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

STAINLESS STEEL HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

FIVE-DOOR ENCLOSURES 304 STAINLESS STEEL

Enclosure Product Code S2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM5EW18SS	84.00	196.75	18.00	IS6	SCE-76P37** (2)	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XM5EW24SS	84.00	196.75	24.00	IS6	SCE-76P37** (2)	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-90XM5EW18SS	90.00	196.75	18.00	IS6	SCE-82P37** (2)	78.00	33.75
					SCE-82P76**	78.00	72.00
SCE-90XM5EW24SS	90.00	196.75	24.00	IS6	SCE-82P37** (2)	78.00	33.75
					SCE-82P76**	78.00	72.00

316 STAINLESS STEEL

Enclosure Product Code S2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM5EW18SS6	84.00	196.75	18.00	IS6	SCE-76P37** (2)	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-84XM5EW24SS6	84.00	196.75	24.00	IS6	SCE-76P37** (2)	72.00	33.75
					SCE-76P76**	72.00	72.00
SCE-90XM5EW18SS6	90.00	196.75	18.00	IS6	SCE-82P37** (2)	78.00	33.75
					SCE-82P76**	78.00	72.00
SCE-90XM5EW24SS6	90.00	196.75	24.00	IS6	SCE-82P37** (2)	78.00	33.75
					SCE-82P76**	78.00	72.00

SIX-DOOR ENCLOSURES 304 STAINLESS STEEL

Enclosure Product Code S2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM6EW24SS	84.00	235.00	24.00	IS6	SCE-76P76** (3)	72.00	72.00
SCE-90XM6EW24SS	90.00	235.00	24.00	IS6	SCE-82P76** (3)	78.00	72.00

316 STAINLESS STEEL

Enclosure Product Code S2

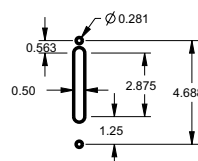
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XM6EW24SS6	84.00	235.00	24.00	IS6	SCE-76P76** (3)	72.00	72.00
SCE-90XM6EW24SS6	90.00	235.00	24.00	IS6	SCE-82P76** (3)	78.00	72.00

XM ENCLOSURES

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

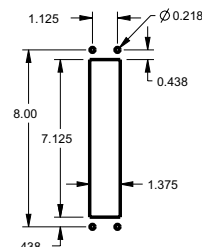
Standard Disconnect cutout provided

D 1



Universal Disconnect cutout

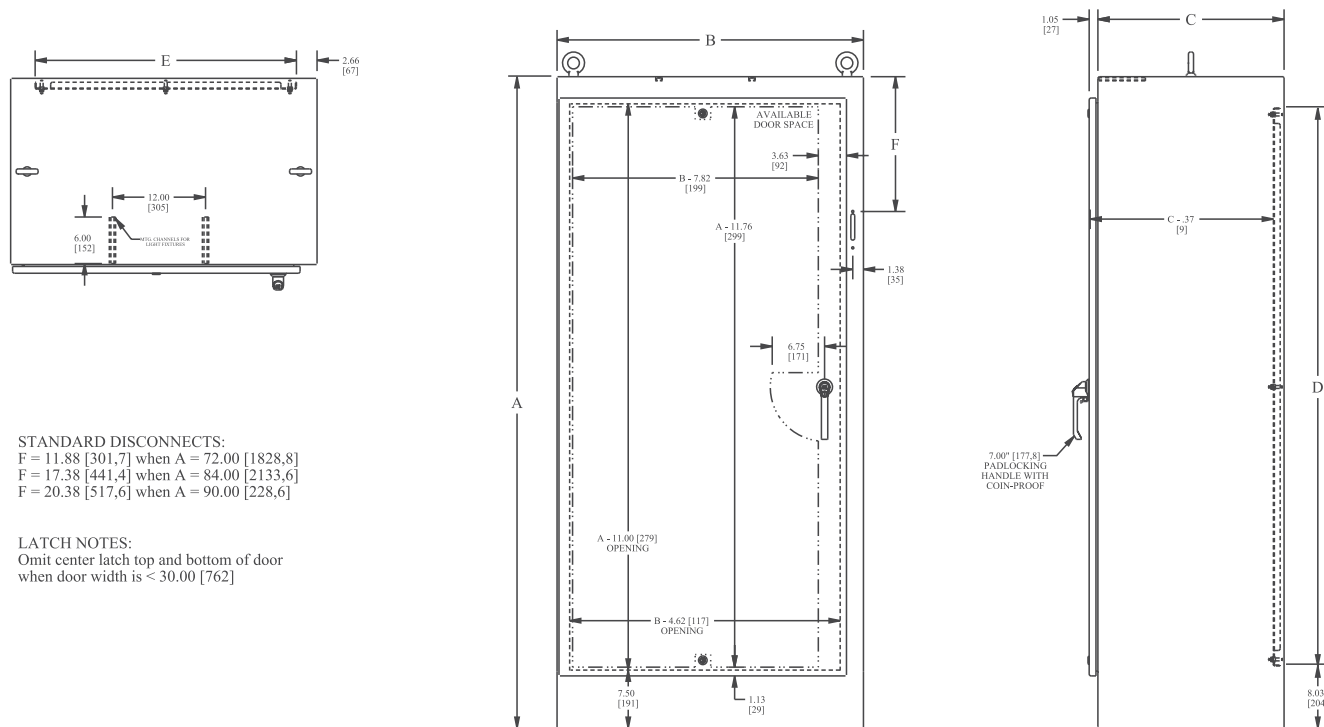
D 7



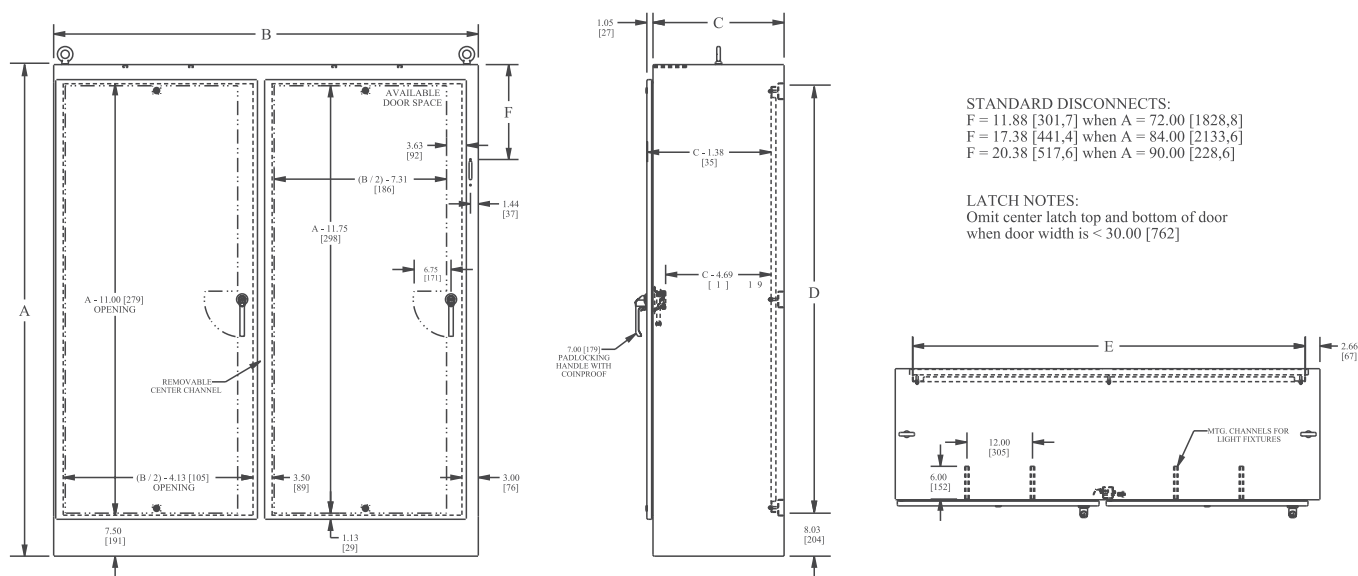
STAINLESS STEEL HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

SINGLE-DOOR ENCLOSURE



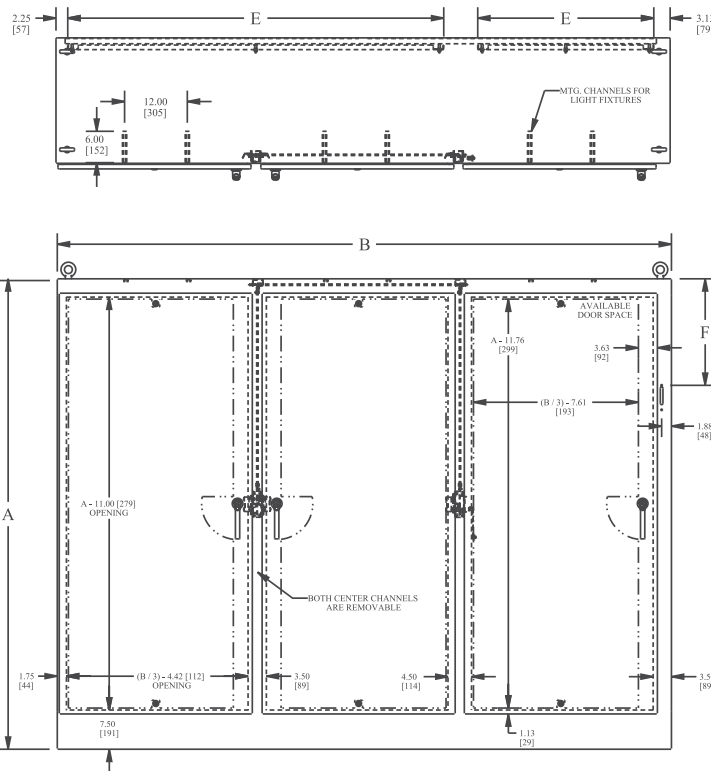
TWO-DOOR ENCLOSURE



STAINLESS STEEL HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

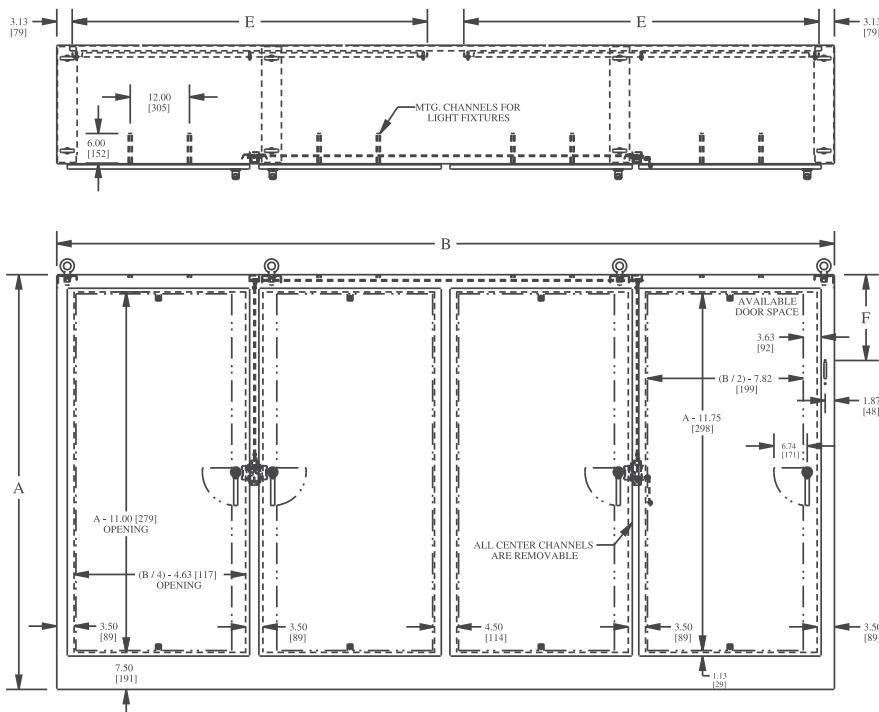
THREE-DOOR ENCLOSURE



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]

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

FOUR-DOOR ENCLOSURE



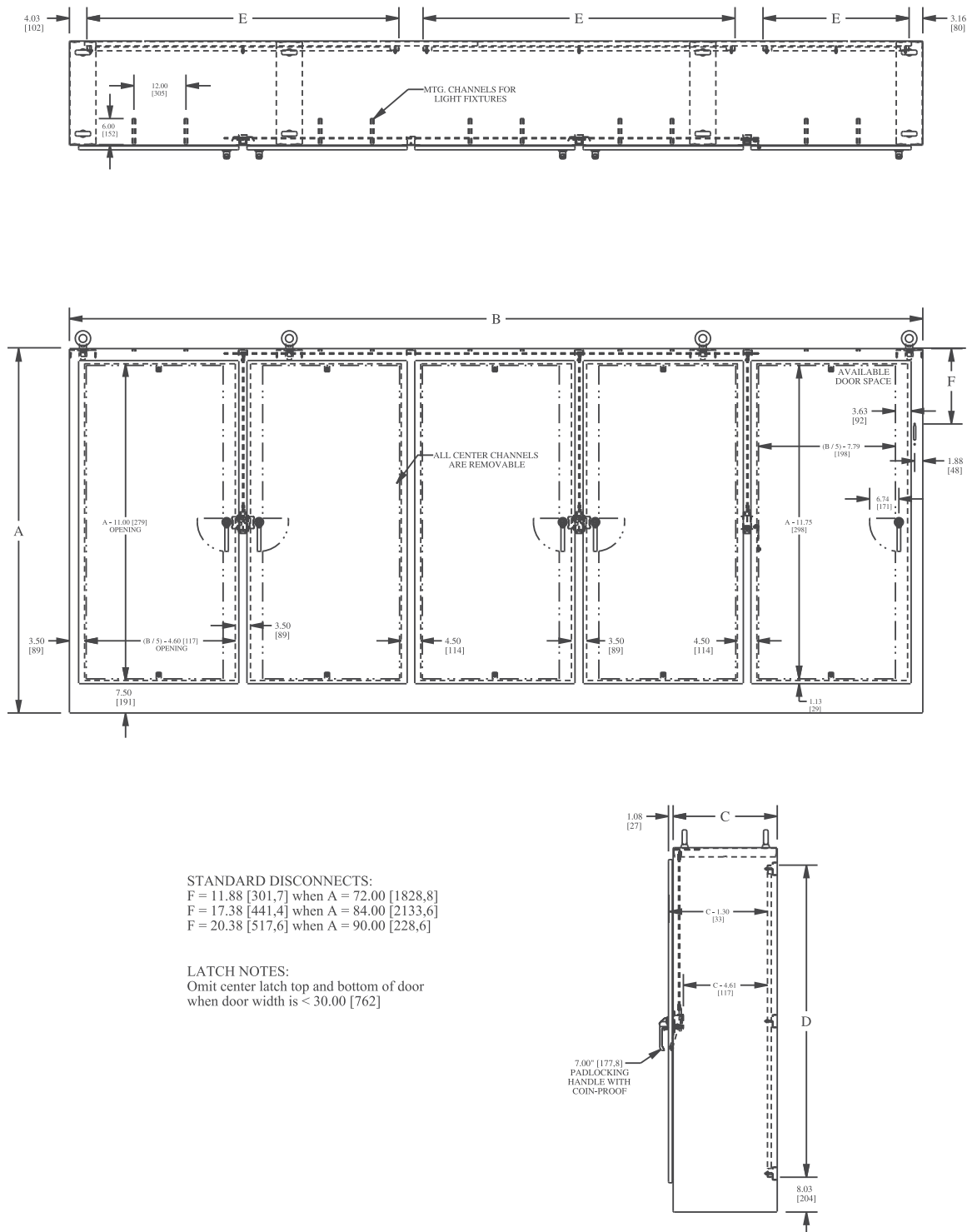
STANDARD DISCONNECTS:
 $F = 11.88$ [301,7] when $A = 72.00$ [1828,8]
 $F = 17.38$ [441,4] when $A = 84.00$ [2133,6]
 $F = 20.38$ [517,6] when $A = 90.00$ [228,6]

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

STAINLESS STEEL HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

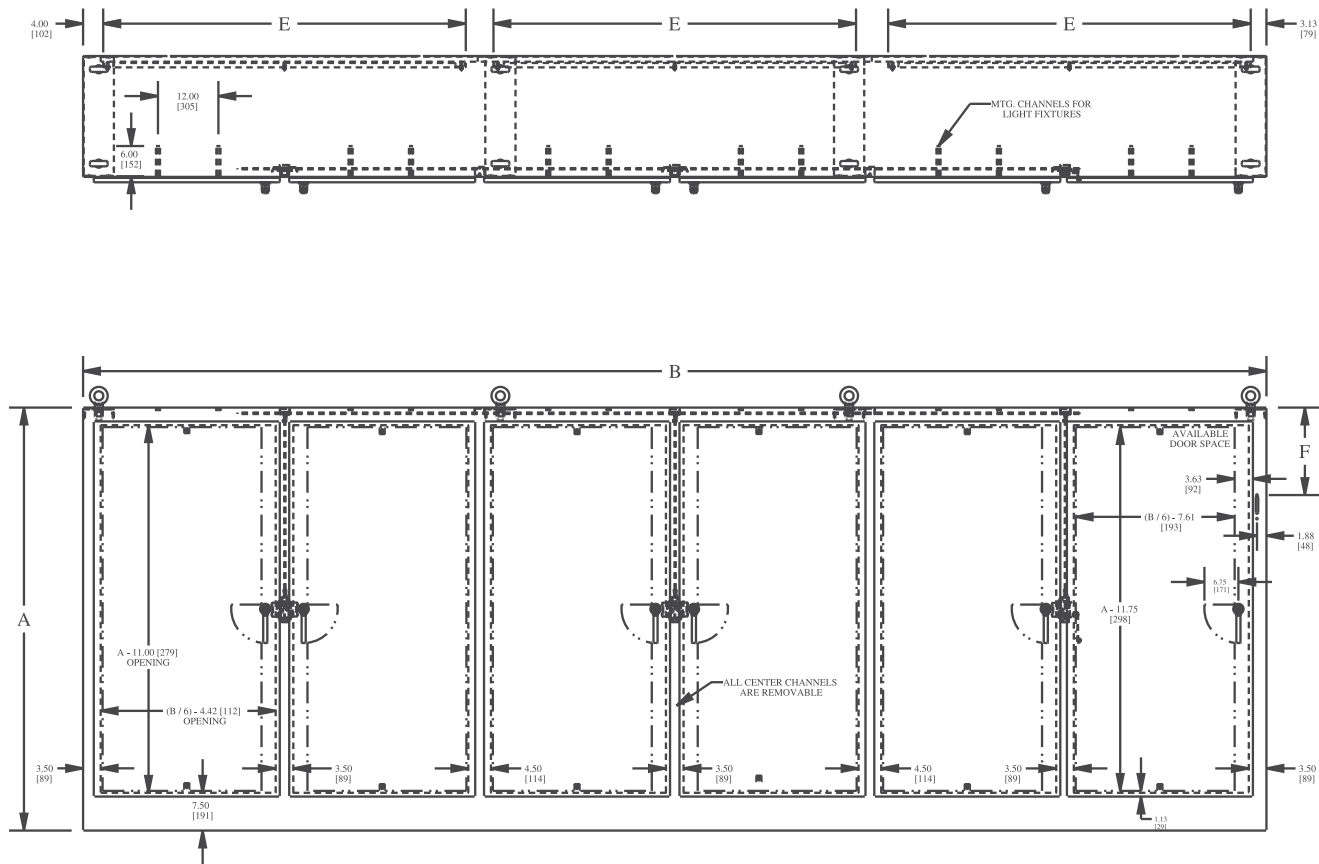
FIVE-DOOR ENCLOSURE



STAINLESS STEEL HEAVY DUTY FREE-STANDING ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

TECHNICAL DATA

SIX-DOOR ENCLOSURE



STANDARD DISCONNECTS:

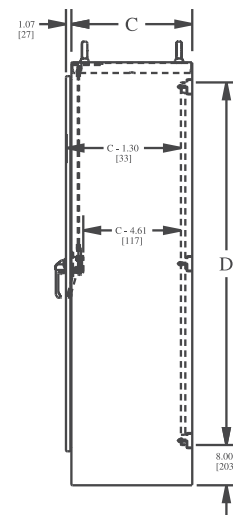
$F = 11.88$ [301,7] when $A = 72.00$ [1828,8]

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

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

LATCH NOTES:

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



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

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

- 0.104" stainless steel Type 304.
- 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.
- Ground stud on door and body.
- Provisions for light kit.

Finish

#4 brushed finish on all exterior surfaces.

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

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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

304 STAINLESS STEEL

Enclosure Product Code S2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD2818SS	72.00	27.50	18.00	IS6	SCE-64P25**	60.00	21.75
SCE-72XD3418SS	72.00	33.50	18.00	IS6	SCE-64P31**	60.00	27.75
SCE-72XD4018SS	72.00	39.50	18.00	IS6	SCE-64P37**	60.00	33.75
SCE-84XD4018SS	84.00	39.50	18.00	IS6	SCE-76P37**	72.00	33.75
SCE-90XD4018SS	90.00	39.50	18.00	IS6	SCE-82P37**	78.00	33.75

316 STAINLESS STEEL

Enclosure Product Code S2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD2818SS6	72.00	27.50	18.00	IS6	SCE-64P25**	60.00	21.75
SCE-72XD3418SS6	72.00	33.50	18.00	IS6	SCE-64P31**	60.00	27.75
SCE-72XD4018SS6	72.00	39.50	18.00	IS6	SCE-64P37**	60.00	33.75
SCE-84XD4018SS6	84.00	39.50	18.00	IS6	SCE-76P37**	72.00	33.75
SCE-90XD4018SS6	90.00	39.50	18.00	IS6	SCE-82P37**	78.00	33.75

TWO-DOOR ENCLOSURES

304 STAINLESS STEEL

Enclosure Product Code S2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD5418SS	72.00	53.75	18.00	IS6	SCE-64P52**	60.00	48.00
SCE-72XD6618SS	72.00	65.75	18.00	IS6	SCE-64P64**	60.00	60.00
SCE-72XD7818SS	72.00	77.75	18.00	IS6	SCE-64P76**	60.00	72.00
SCE-84XD7818SS	84.00	77.75	18.00	IS6	SCE-76P76**	72.00	72.00
SCE-90XD7818SS	90.00	77.75	18.00	IS6	SCE-82P76**	78.00	72.00

316 STAINLESS STEEL

Enclosure Product Code S2					Sub-Panel (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD5418SS6	72.00	53.75	18.00	IS6	SCE-64P52**	60.00	48.00
SCE-72XD6618SS6	72.00	65.75	18.00	IS6	SCE-64P64**	60.00	60.00
SCE-72XD7818SS6	72.00	77.75	18.00	IS6	SCE-64P76**	60.00	72.00
SCE-84XD7818SS6	84.00	77.75	18.00	IS6	SCE-76P76**	72.00	72.00
SCE-90XD7818SS6	90.00	77.75	18.00	IS6	SCE-82P76**	78.00	72.00

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

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

THREE-DOOR ENCLOSURES

304 STAINLESS STEEL

Enclosure Product Code S2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD3EQ18SS	72.00	99.50	18.00	IS6	SCE-64P31**	60.00	27.75
					SCE-64P37**	60.00	33.75
SCE-72XD3EW18SS	72.00	117.50	18.00	IS6	SCE-76P37**	72.00	33.75
					SCE-64P37**	60.00	33.75
SCE-84XD3EW18SS	84.00	117.50	18.00	IS6	SCE-76P37**	72.00	33.75
					SCE-76P37**	72.00	33.75

316 STAINLESS STEEL

Enclosure Product Code S2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-72XD3EQ18SS6	72.00	99.50	18.00	IS6	SCE-64P31**	60.00	27.75
					SCE-64P37**	60.00	33.75
SCE-72XD3EW18SS6	72.00	117.50	18.00	IS6	SCE-76P37**	72.00	33.75
					SCE-64P37**	60.00	33.75
SCE-84XD3EW18SS6	84.00	117.50	18.00	IS6	SCE-76P37**	72.00	33.75
					SCE-76P37**	72.00	33.75

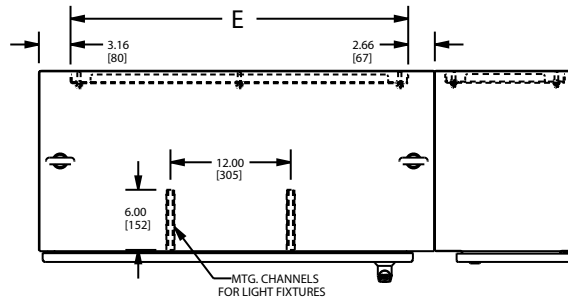


**Sub-panel included with enclosure. Replacement sub-panels can be ordered.

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

TECHNICAL DATA

SINGLE-DOOR ENCLOSURES

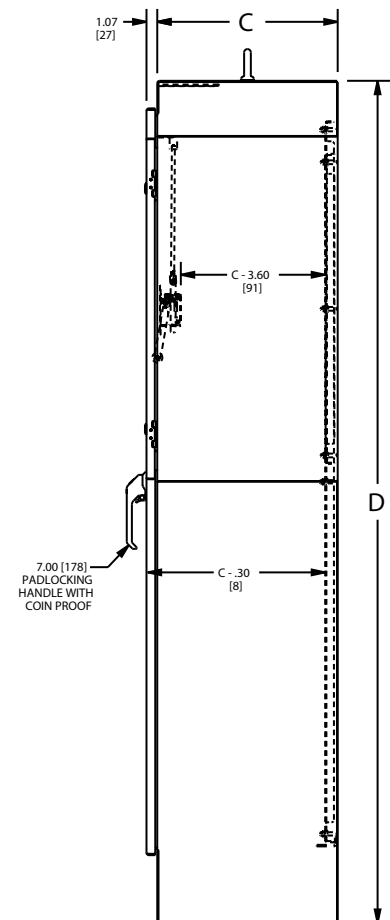
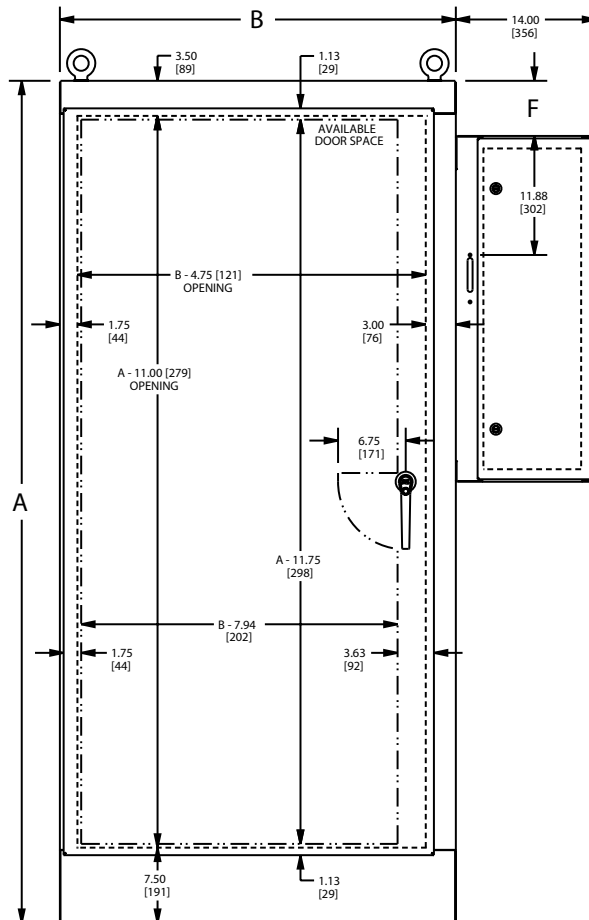


STANDARD DISCONNECTS:

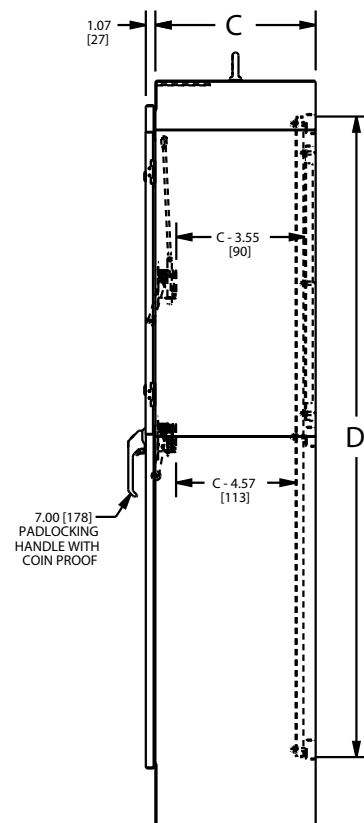
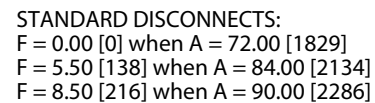
F = 0.00 [0] when A = 72.00 [1829]

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

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

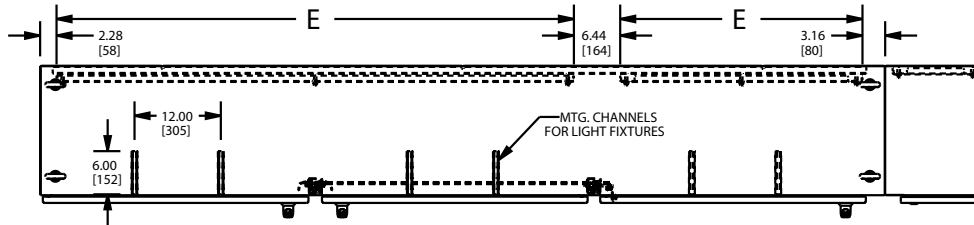


TWO-DOOR ENCLOSURES



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

THREE-DOOR ENCLOSURES

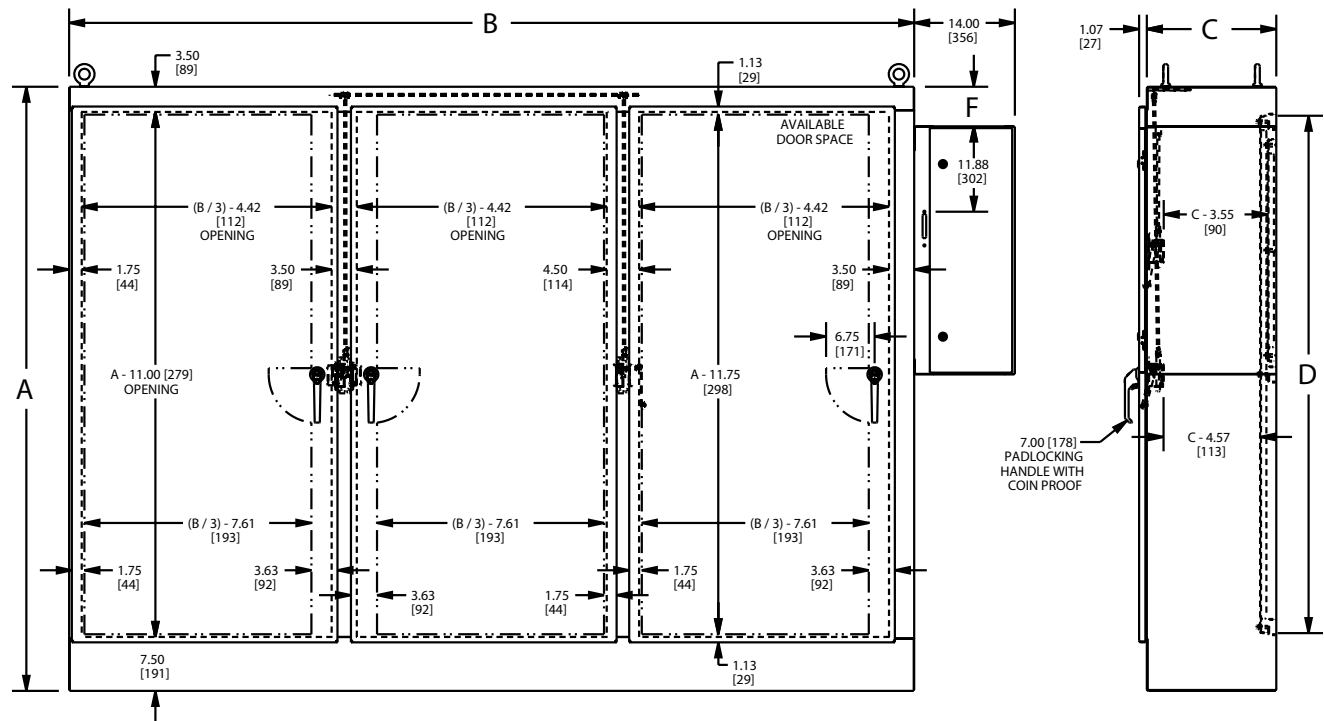


STANDARD DISCONNECTS:

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]





Your Enclosure Source®

NOTES



Your Enclosure Source®

NOTES

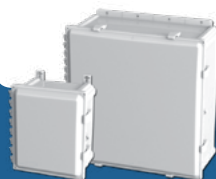


Your Enclosure Source®

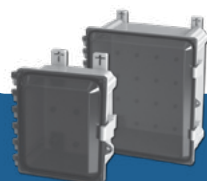
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NON-METALLIC

332-333



334-335



336-337



338-339



ENCLOSURES

340-341



342-343



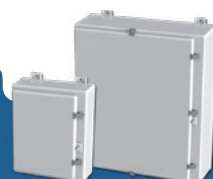
344-345



346-347



348-349



POLYCARBONATE ENCLOSURES

Application

Designed for indoor or outdoor use to house electrical and electronic controls, instruments and components in areas that may be regularly hosed down or are in very wet conditions. Non-corrosive, UV resistant polycarbonate enclosure with opaque covers. Provides protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- Impact Resistant Polycarbonate.
- Opaque cover.
- Brass inserts for securing mounting feet.
- Polycarbonate external mounting feet included.
- Pour in place oil and water resistant gasket.
- Polycarbonate quick release latches.
- Polycarbonate hinges.
- Polycarbonate hasp and staple for padlocking.
- 10-32 standoffs provided for mounting optional panels.
- Multiple bosses for easy installation of devices and DIN rails.

Finish

RAL 7035 Light Gray Polycarbonate

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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 F1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-606PC	7.41	8.68	5.84	IS6
SCE-806PC	9.47	8.68	5.86	IS6
SCE-808PC	9.41	9.41	5.86	IS6
SCE-1008PC	11.41	10.68	6.36	IS6
SCE-10086PC	11.41	9.41	7.39	IS6
SCE-1010PC	11.41	11.41	6.47	IS6
SCE-1210PC	13.40	12.68	7.86	IS6
SCE-1412PC	15.40	14.68	7.89	IS6
SCE-1614PC	17.65	16.68	9.98	IS6
SCE-1816PC	19.41	18.68	11.90	IS6
SCE-18164PC	19.41	17.41	5.41	IS6
SCE-2016PC	21.41	17.41	9.97	IS6
SCE-2424PC	25.40	26.68	11.41	IS6

Sub-Panel (F2)

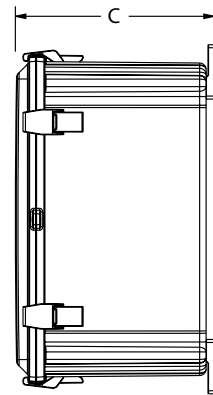
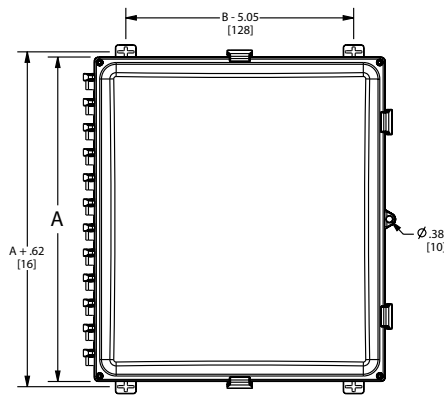
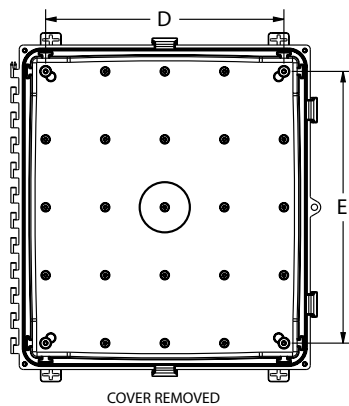
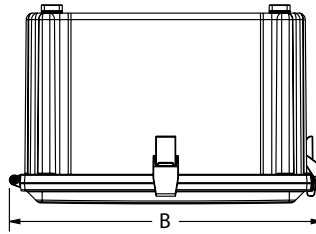
Catalog No.	Material	Panel Height (D)	Panel Width (E)
SCE-6P6	White Powder Coated Steel	5.00	5.00
SCE-6P6AL	Aluminum	5.00	5.00
SCE-8P6	White Powder Coated Steel	7.00	5.00
SCE-8P6AL	Aluminum	7.00	5.00
SCE-10P8	White Powder Coated Steel	9.00	7.00
SCE-10P8AL	Aluminum	9.00	7.00
SCE-12P10	White Powder Coated Steel	11.00	9.00
SCE-12P10AL	Aluminum	11.00	9.00
SCE-14P12	White Powder Coated Steel	13.00	11.00
SCE-14P12AL	Aluminum	13.00	11.00
SCE-16P14	White Powder Coated Steel	15.00	13.00
SCE-16P14AL	Aluminum	15.00	13.00
SCE-18P16PC	White Powder Coated Steel	16.88	14.88
SCE-18P16AL	Aluminum	16.88	14.88
SCE-24P24PC	White Powder Coated Steel	22.75	22.75
SCE-24P24PCAL	Aluminum	22.75	22.75

POLYCARBONATE ENCLOSURES

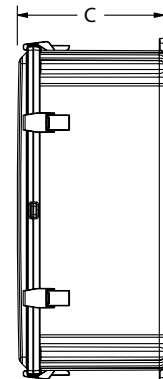
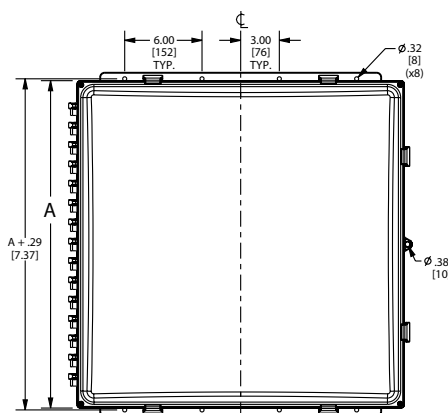
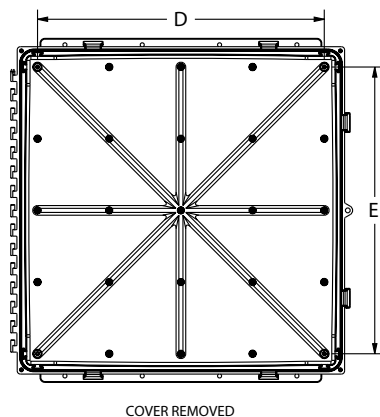
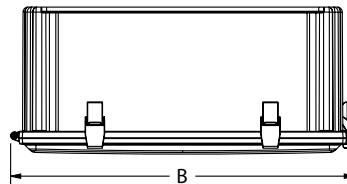
TECHNICAL DATA

LATCHING NOTES:
ENCLOSURES < 10.00 [254] IN HEIGHT REQUIRE
ONE LATCH CENTERED IN THE DOOR VERTICALLY.

OMIT CENTER LATCH TOP AND BOTTOM OF DOOR
WHEN WIDTH < 16.00 [406].



SCE-2424PC



Application

Designed for indoor or outdoor use to house electrical and electronic controls, instruments and components in areas that may be regularly hosed down or are in very wet conditions. Non-corrosive, UV resistant polycarbonate enclosure with clear covers. Provides protection from dust, dirt, oil and water. For installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- Impact Resistant Polycarbonate.
- Clear cover.
- Brass inserts for securing mounting feet.
- Polycarbonate external mounting feet included.
- Pour in place oil and water resistant gasket.
- Polycarbonate quick release latches.
- Polycarbonate hinges.
- Polycarbonate hasp and staple for padlocking.
- 10-32 standoffs provided for mounting optional panels.
- Multiple bosses for easy installation of devices and DIN rails.

Finish

RAL 7035 Light Gray Polycarbonate

IS6 Industry Standards

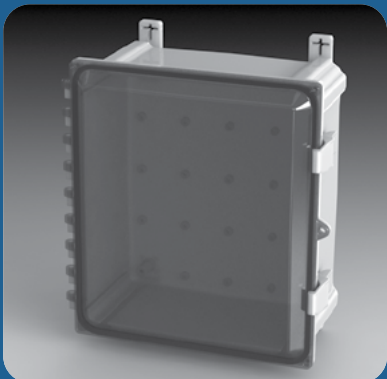
NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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 F1

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-606PCW	7.41	8.68	5.84	IS6
SCE-806PCW	9.41	8.68	5.86	IS6
SCE-808PCW	9.41	9.41	5.86	IS6
SCE-1008PCW	11.41	10.68	6.36	IS6
SCE-10086PCW	11.41	9.41	7.39	IS6
SCE-1010PCW	11.41	11.41	6.47	IS6
SCE-1210PCW	13.40	12.68	7.86	IS6
SCE-1412PCW	15.40	14.68	7.86	IS6
SCE-1614PCW	17.65	16.68	9.98	IS6
SCE-1816PCW	19.41	18.68	11.90	IS6
SCE-18164PCW	19.41	17.41	5.41	IS6
SCE-2424PCW	25.40	26.68	11.41	IS6

Sub-Panel (F2)

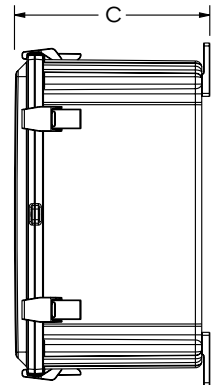
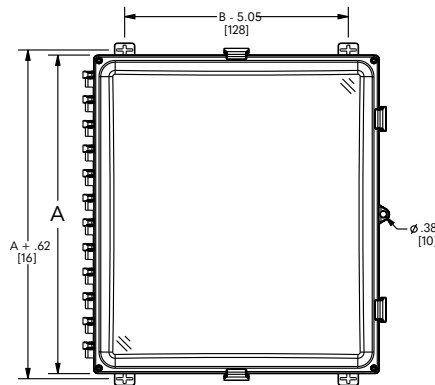
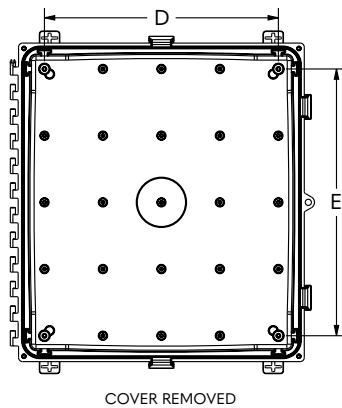
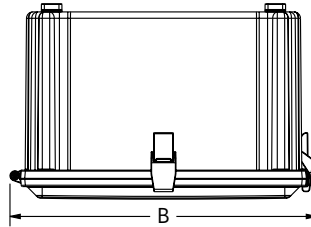
Catalog No.	Material	Panel Height (D)	Panel Width (E)
SCE-6P6	White Powder Coated Steel	5.00	5.00
SCE-6P6AL	Aluminum	5.00	5.00
SCE-8P6	White Powder Coated Steel	7.00	5.00
SCE-8P6AL	Aluminum	7.00	5.00
SCE-10P8	White Powder Coated Steel	9.00	7.00
SCE-10P8AL	Aluminum	9.00	7.00
SCE-12P10	White Powder Coated Steel	11.00	9.00
SCE-12P10AL	Aluminum	11.00	9.00
SCE-14P12	White Powder Coated Steel	13.00	11.00
SCE-14P12AL	Aluminum	13.00	11.00
SCE-16P14	White Powder Coated Steel	15.00	13.00
SCE-16P14AL	Aluminum	15.00	13.00
SCE-18P16PC	White Powder Coated Steel	16.88	14.88
SCE-18P16AL	Aluminum	16.88	14.88
SCE-24P24PC	White Powder Coated Steel	22.75	22.75
SCE-24P24PCAL	Aluminum	22.75	22.75

POLYCARBONATE ENCLOSURES WITH WINDOW

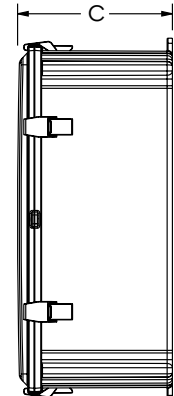
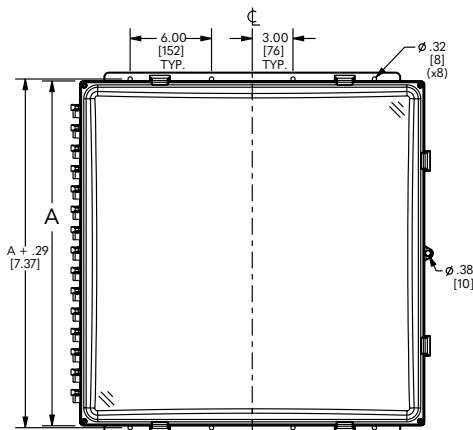
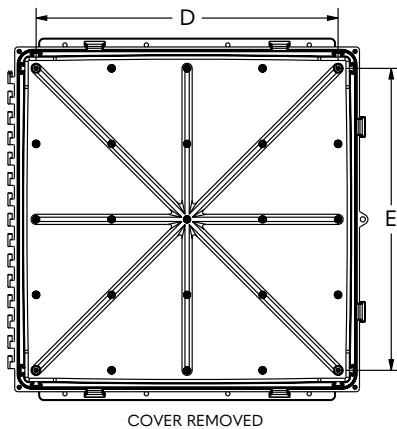
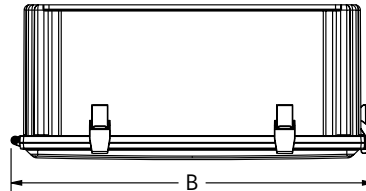
TECHNICAL DATA

LATCHING NOTES:
ENCLOSURES < 10.00 [254] IN HEIGHT REQUIRE
ONE LATCH CENTERED IN THE DOOR VERTICALLY.

OMIT CENTER LATCH TOP AND BOTTOM OF DOOR
WHEN WIDTH < 16.00 [406].



SCE-2424PCW



POLYCARBONATE SCREW COVER ENCLOSURES

Application

Designed for indoor or outdoor use to house electrical and electronic controls, instruments and components in areas that may be regularly hosed down or are in very wet conditions. Non-corrosive, UV resistant polycarbonate enclosure with opaque covers. Provides protection from dust, dirt, oil and water.

Construction

- Impact Resistant Polycarbonate.
- Opaque cover.
- Brass inserts for securing mounting feet.
- Oil and water resistant Pour in Place gasket.
- Screw cover
- 10-32 standoffs provided for mounting optional panels.
- Multiple bosses for easy installation of devices and DIN rails.

Finish

RAL 7035 Light Gray Polycarbonate

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13

UL Listed Type 3R, 4, 4X & 12

CSA Type 3R, 4, 4X & 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.

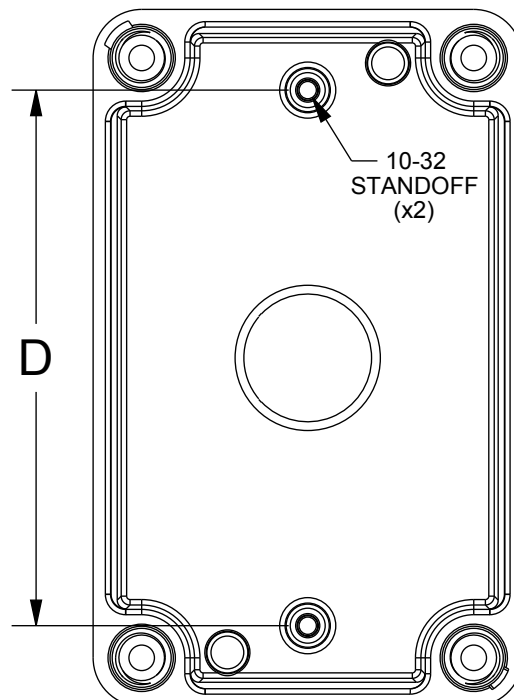
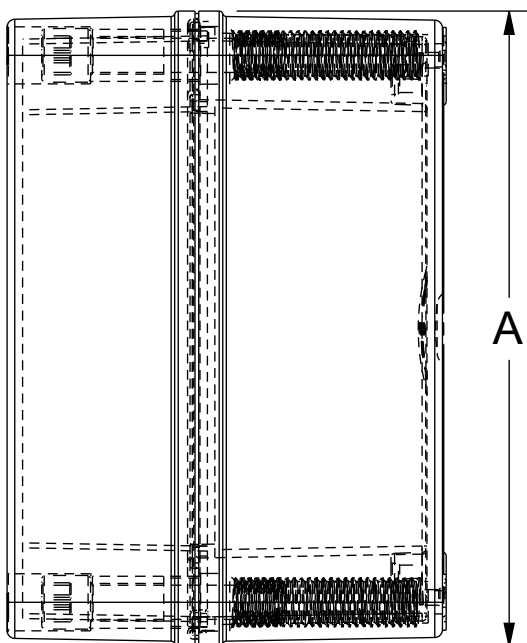
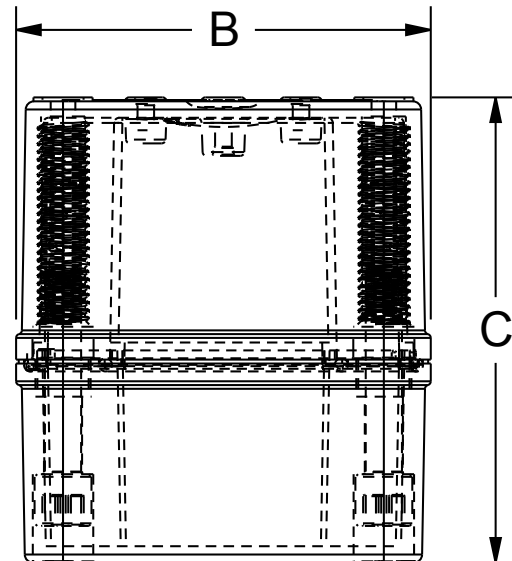
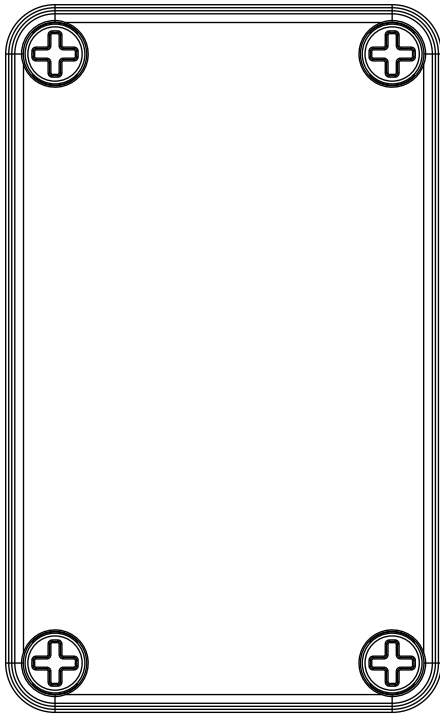
Enclosure Product Code F1

Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Mounting (H)	Industry Standard
SCE-43PCSC	4.34	3.16	2.76	3.62	2.44	IS6
SCE-53PCSC	5.12	3.16	3.51	4.40	2.44	IS6



POLYCARBONATE SCREW COVER ENCLOSURES

TECHNICAL DATA



POLYCARBONATE PUSHBUTTON ENCLOSURES

Application

Designed for indoor or outdoor use to house electrical and electronic controls, instruments and components in areas that may be regularly hosed down or are in very wet conditions. Non-corrosive, UV resistant polycarbonate enclosure with opaque covers. Provides protection from dust, dirt, oil and water.

Construction

- Impact Resistant Polycarbonate
- Opaque cover.
- Polycarbonate external mounting feet included.
- Oil and water resistant pour in place gasket

Finish

RAL 7035 Light Gray Polycarbonate

IS6 Industry Standards

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



Enclosure Product Code F1

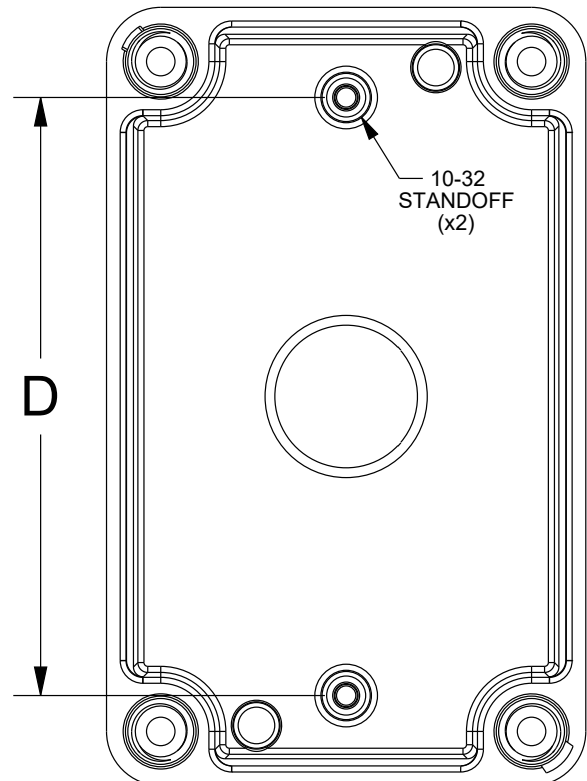
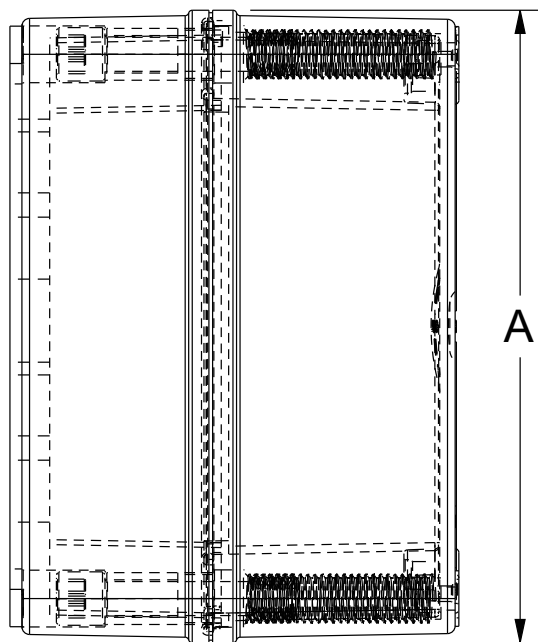
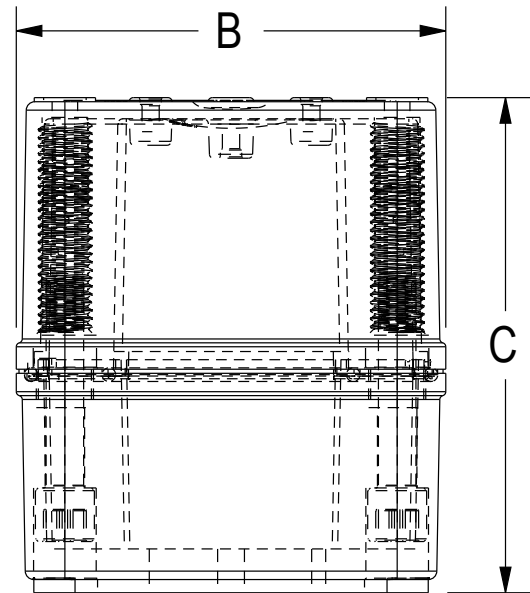
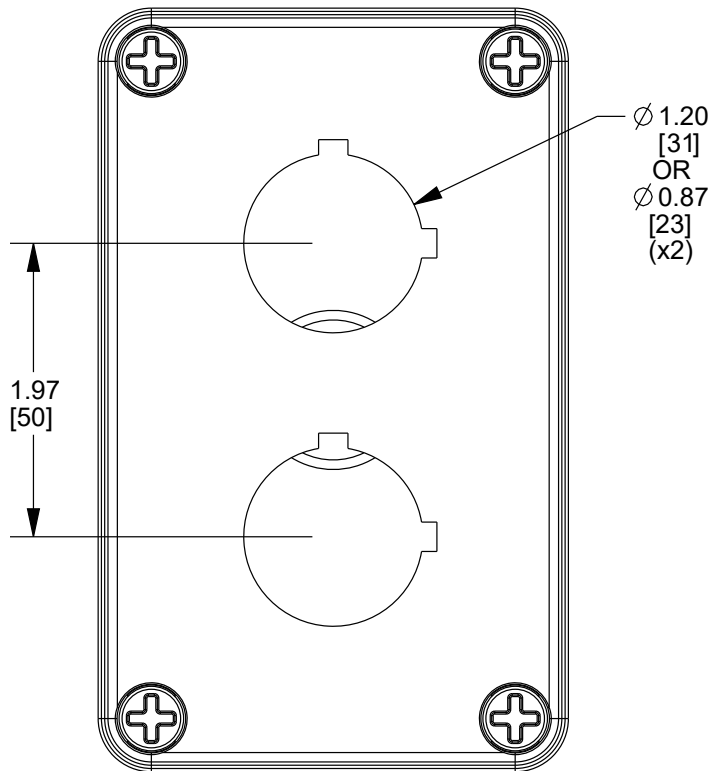
Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Mounting (H)	Internal Standoff	Industry Standard
SCE-1PBPC	4.34	3.16	2.76	3.62	2.44	3.11	IS6
SCE-2PBPC	5.12	3.16	3.51	4.40	2.44	3.11	IS6

Enclosure Product Code F1

Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Mounting (H)	Internal Standoff	Industry Standard
SCE-1PBPC	4.34	3.16	2.76	3.62	2.44	3.11	IS6
SCE-2PBPC	5.12	3.16	3.51	4.40	2.44	3.11	IS6

POLYCARBONATE PUSHBUTTON ENCLOSURES

TECHNICAL DATA



FIBERGLASS PUSHBUTTON ENCLOSURES

Application

Designed for indoor or outdoor use to house pushbuttons, switches, and pilot lights in areas that may be regularly hosed down, are in very wet conditions, or are exposed to corrosive agents. Provides protection from dust, dirt, oil and water.

Construction

- Fiberglass reinforced compression molded polyester.
- Pour in place oil and water resistant gasket.
- Hole diameter is 1.20" (30.5 mm).

Finish

Light gray fiberglass

Enclosure Product Code F1

Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Mounting (H)	Industry Standard
SCE-1PBFG	6.63	3.81	3.88	4.88	2.94	IS6
SCE-2PBFG	6.63	3.81	3.88	4.88	2.94	IS6
SCE-3PBFG	8.88	3.81	3.88	7.13	2.94	IS6

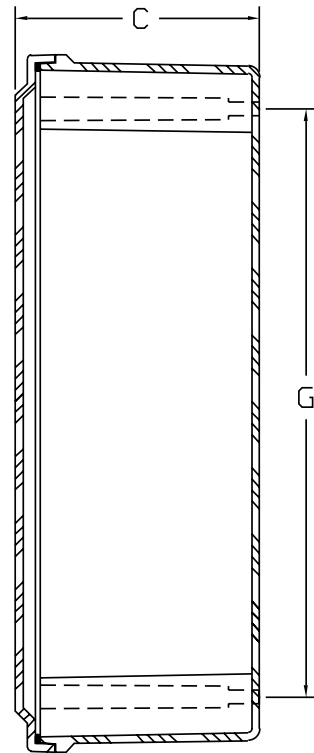
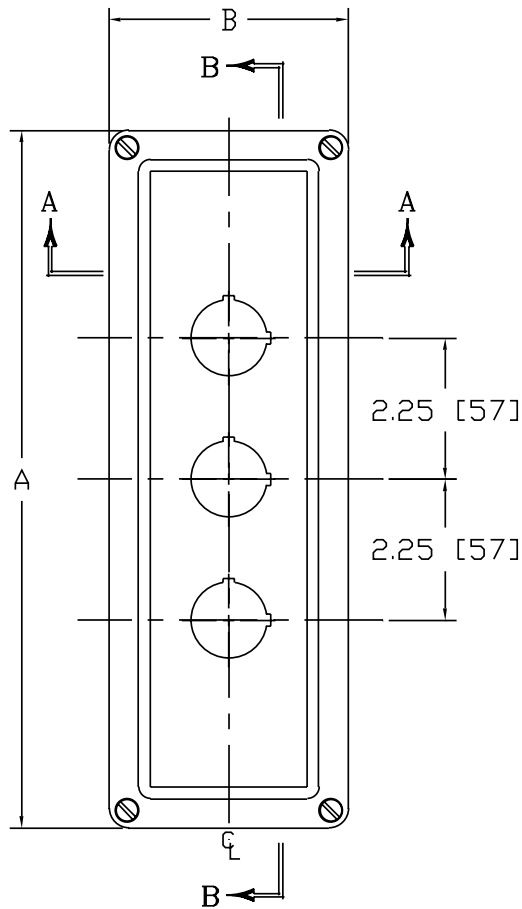
IS6 Industry Standards

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

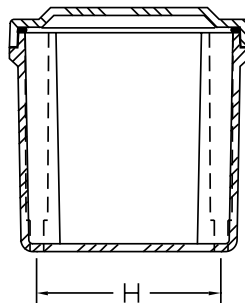


FIBERGLASS PUSHBUTTON ENCLOSURES

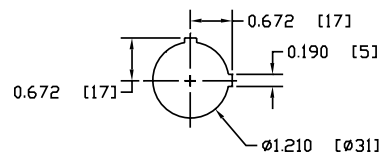
TECHNICAL DATA



SECTION B-B



SECTION A-A



DETAIL A

FIBERGLASS HINGED SCREW COVER JUNCTION ENCLOSURES

Application

Designed for indoor or outdoor use to house electronic controls, instruments and components in areas that may be regularly hosed down, are in very wet conditions, or are exposed to corrosive agents. Provides protection from dust, dirt, oil and water.

Construction

- Fiberglass reinforced compression molded polyester.
- Pour in place oil and water resistant gasket.
- Mounting strips molded in.
- Captive screw fasteners.
- Integral panel mounting inserts.
- Stainless steel continuous hinge.

Finish

Light gray fiberglass. optional sub-panels are marine grade aluminum.

IS6 Industry Standards

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



Enclosure Product Code F1

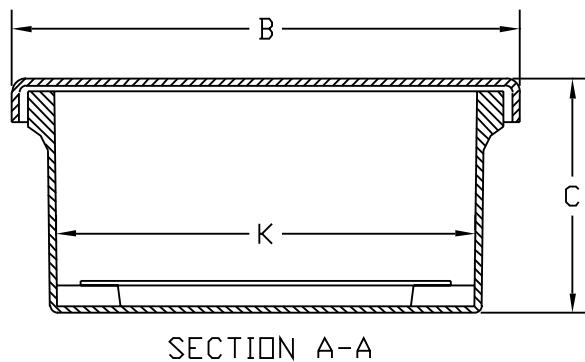
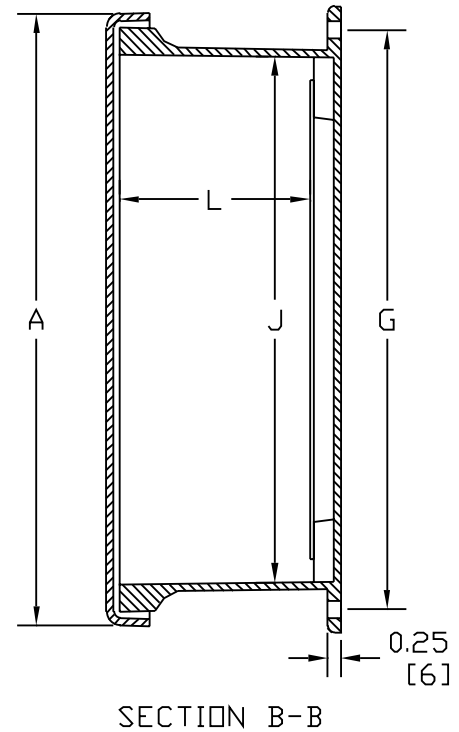
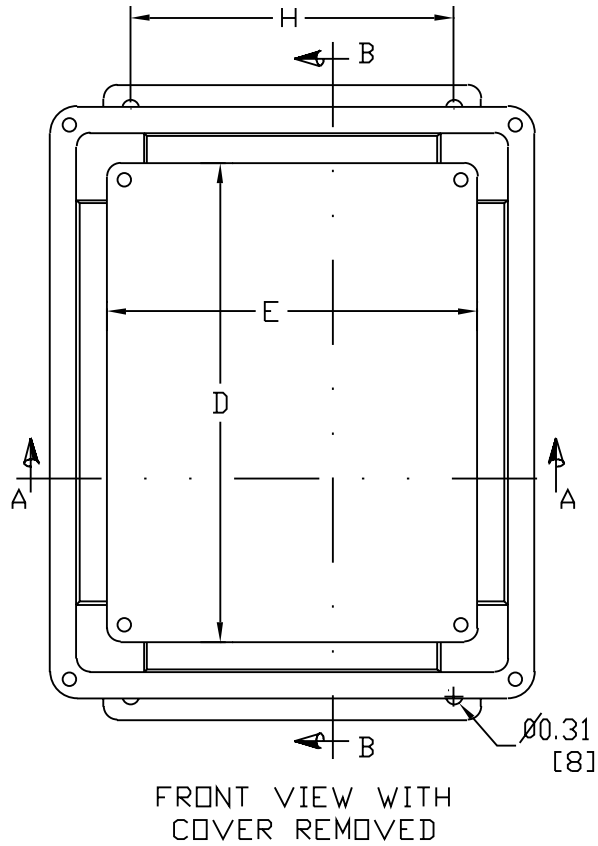
Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Mounting (H)	Interior (J)	Interior (K)	Interior (L)	Industry Standard
SCE-604FG	7.39	5.45	4.75	6.75	2.00	5.84	3.85	4.00	IS6
SCE-606FG	7.53	7.53	4.75	6.75	4.00	5.72	5.72	4.00	IS6
SCE-806FG	9.56	7.52	4.75	8.88	4.00	7.73	5.74	4.00	IS6
SCE-808FG	9.38	9.38	4.88	8.75	6.00	7.73	7.73	4.06	IS6
SCE-1008FG	11.35	9.41	4.25	10.75	6.00	9.73	7.73	3.50	IS6
SCE-10086FG	11.38	9.38	5.08	10.75	6.00	9.73	7.73	4.37	IS6
SCE-1210FG	13.41	11.43	5.21	12.75	8.00	11.79	9.80	4.50	IS6
SCE-1212FG	13.38	13.38	6.35	12.75	10.00	11.70	11.70	5.53	IS6
SCE-1407FG	15.75	8.75	6.81	15.00	5.00	14.00	7.00	6.12	IS6
SCE-1412FG	15.48	13.48	6.21	14.62	10.00	13.53	11.55	5.37	IS6
SCE-1614FG	17.47	15.46	6.23	16.75	12.00	15.63	13.60	5.36	IS6
SCE-1816FG	19.61	17.61	8.82	18.88	12.00	17.69	15.69	7.99	IS6
SCE-2016FG	21.68	17.69	8.84	21.25	10.00	19.72	15.72	8.00	IS6

Sub-Panel (F2)

Catalog No.	Material	Panel Height (D)	Panel Width (E)
SCE-6P4AL	Aluminum	5.00	3.00
SCE-6P6AL	Aluminum	5.00	5.00
SCE-8P6AL	Aluminum	7.00	5.00
SCE-8P8AL	Aluminum	7.00	7.00
SCE-10P8AL	Aluminum	9.00	7.00
SCE-12P10AL	Aluminum	11.00	9.00
SCE-12P12AL	Aluminum	11.00	11.00
SCE-14P8AL	Aluminum	13.00	7.00
SCE-14P12AL	Aluminum	13.00	11.00
SCE-16P14AL	Aluminum	15.00	13.00
SCE-18P16AL	Aluminum	16.88	14.88
SCE-20PJ16AL	Aluminum	18.88	14.88

FIBERGLASS HINGED SCREW COVER JUNCTION ENCLOSURES

TECHNICAL DATA



FIBERGLASS JUNCTION ENCLOSURES

Application

Designed for indoor or outdoor use to house electronic controls, instruments and components in areas that may be regularly hosed down, are in very wet conditions, or are exposed to corrosive agents. Provides protection from dust, dirt, oil and water.

Construction

- Fiberglass reinforced compression molded polyester.
- Pour in place oil and water resistant gasket.
- Mounting strips molded in.
- Captive screw fasteners.
- Integral panel mounting inserts.
- Stainless steel continuous hinge.

Finish

Light gray fiberglass. optional sub-panels are marine grade aluminum.

IS6 Industry Standards

NEMA Type 3R, 4, 4X, 12 & Type 13
UL Listed Type 3R, 4, 4X & 12
CSA Type 3R, 4, 4X & 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 F1

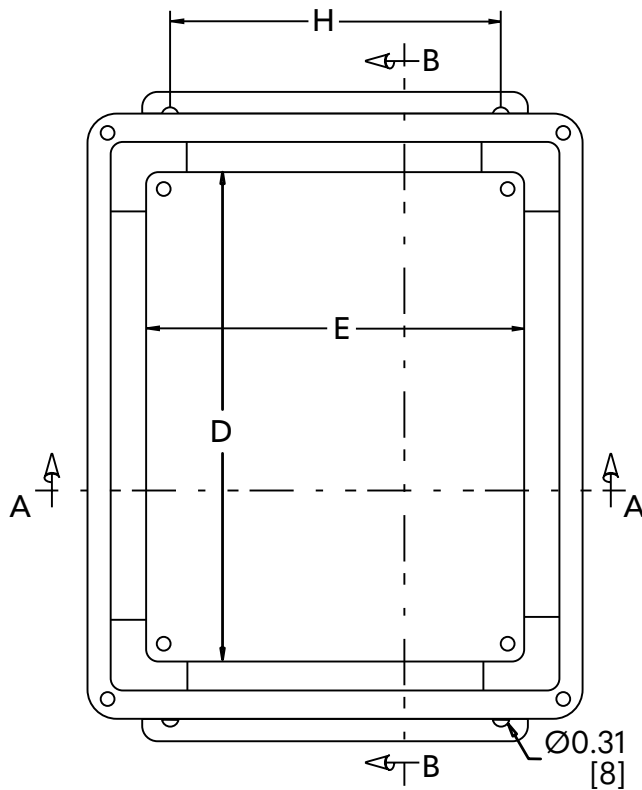
Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Mounting (H)	Interior (J)	Interior (K)	Interior (L)	Industry Standard
SCE-6045CHQRFQ	7.39	5.43	4.73	6.75	2.00	5.84	3.85	4.00	IS6
SCE-6065CHQRFQ	7.53	7.53	4.72	6.75	4.00	5.72	5.72	4.00	IS6
SCE-8065CHQRFQ	9.52	7.52	4.71	8.88	4.00	7.73	5.74	4.00	IS6
SCE-808CHQRFQ	9.38	9.38	4.88	8.75	6.00	7.73	7.73	4.06	IS6
SCE-10085CHQRFQ	11.35	9.41	4.25	10.75	6.00	9.73	7.73	3.50	IS6
SCE-12105CHQRFQ	13.41	11.43	5.21	12.75	8.00	11.79	9.80	4.50	IS6
SCE-1212CHQRFQ	13.38	13.38	6.34	12.75	10.00	11.70	11.70	5.53	IS6
SCE-14087CHQRFQ	15.75	8.75	6.81	15.00	5.00	14.00	7.00	6.12	IS6
SCE-14127CHQRFQ	15.48	13.48	6.21	14.62	10.00	13.53	11.55	5.37	IS6
SCE-16147CHQRFQ	17.46	15.46	6.23	16.75	12.00	15.63	13.60	5.36	IS6
SCE-18169CHQRFQ	19.61	17.61	8.82	18.88	12.00	17.69	15.69	7.99	IS6
SCE-2016CHQRFQ	21.68	17.68	8.84	21.25	10.00	19.72	15.72	8.00	IS6
SCE-202011CHQRFQ	22.10	22.12	11.71	21.87	18.30	19.88	19.88	10.57	IS6
SCE-242011CHQRFQ	26.12	22.12	11.71	25.87	13.30	23.88	19.88	10.58	IS6
SCE-242411CHQRFQ	26.12	26.12	11.71	25.87	22.00	23.88	23.88	10.56	IS6
SCE-243012CHQRFQ	26.19	32.19	12.29	20.49	31.93	23.60	29.85	11.01	IS6
SCE-302412CHQRFQ	32.19	26.19	12.29	31.93	20.49	29.85	23.85	11.05	IS6

Sub-Panel (F2)

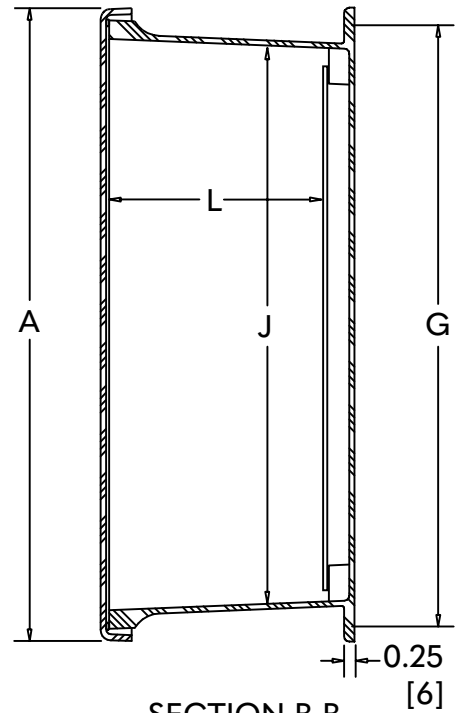
Catalog No.	Material	Panel Height (D)	Panel Width (E)
SCE-6P4AL	Aluminum	5.00	3.00
SCE-6P6AL	Aluminum	5.00	5.00
SCE-8P6AL	Aluminum	7.00	5.00
SCE-8P8AL	Aluminum	7.00	7.00
SCE-10P8AL	Aluminum	9.00	7.00
SCE-12P10AL	Aluminum	11.00	9.00
SCE-12P12AL	Aluminum	11.00	11.00
SCE-14P8AL	Aluminum	13.00	7.00
SCE-14P12AL	Aluminum	13.00	11.00
SCE-16P14AL	Aluminum	15.00	13.00
SCE-18P16AL	Aluminum	16.88	14.88
SCE-20PJ16AL	Aluminum	18.88	14.88
SCE-20PFG20AL	Aluminum	18.00	18.00
SCE-24PFG20AL	Aluminum	22.00	18.00
SCE-24PFG24AL	Aluminum	22.00	22.00
SCE-30P30AL	Aluminum	27.00	27.00
SCE-36P24AL	Aluminum	33.00	21.00

FIBERGLASS JUNCTION ENCLOSURES

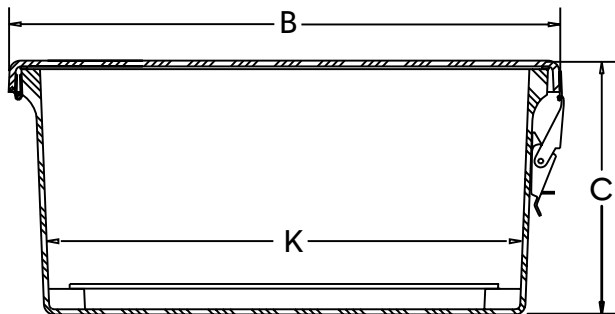
TECHNICAL DATA



FRONT VIEW WITH
COVER REMOVED



SECTION B-B



SECTION A-A

FIBERGLASS JUNCTION ENCLOSURES WITH WINDOW

Application

Designed for indoor or outdoor use to house electronic controls, instruments and components in areas that may be regularly hosed down, are in very wet conditions, or are exposed to corrosive agents and require unrestricted viewing of gauges or controls. Provides protection from dust, dirt, oil and water.

Construction

- Fiberglass reinforced compression molded polyester.
- Pour in place oil and water resistant gasket.
- Mounting strips molded in.
- Quick release padlock latch.
- Integral panel mounting inserts.
- Stainless steel continuous hinge.
- UVA acrylic bonded polycarbonate window.

Finish

Light gray fiberglass. optional sub-panels are marine grade aluminum.

IS6 Industry Standards

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



Enclosure Product Code F1

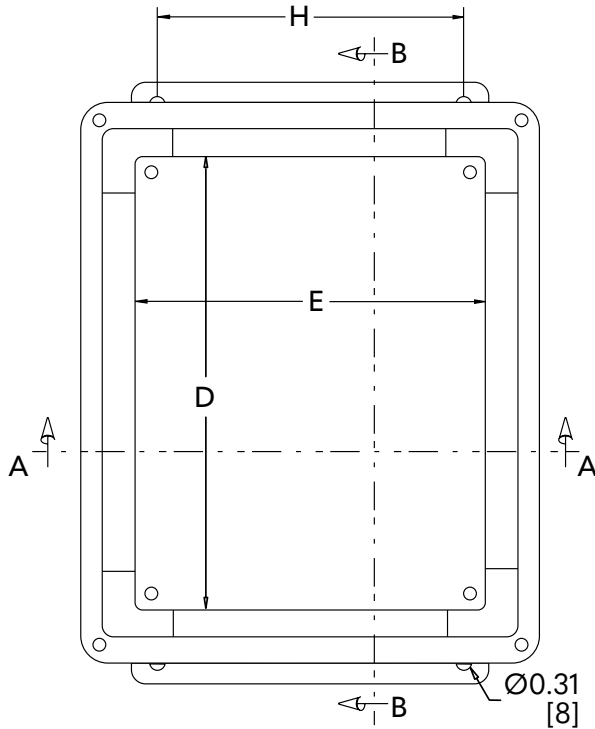
Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Interior (H)	Interior (J)	Interior (K)	Interior (L)	Industry Standard
SCE-604FW	7.39	5.45	4.73	6.75	2.00	5.84	3.85	4.00	IS6
SCE-606FW	7.53	7.53	4.72	6.75	4.00	5.72	5.72	4.00	IS6
SCE-806FW	9.52	7.52	4.71	8.88	4.00	7.73	5.74	4.00	IS6
SCE-808FW	9.38	9.38	4.88	8.75	6.00	7.73	7.73	4.06	IS6
SCE-1008FW	11.35	9.41	4.25	10.75	6.00	9.73	7.73	3.50	IS6
SCE-10086FW	11.38	9.37	5.08	10.75	6.00	9.73	7.73	4.37	IS6
SCE-1210FW	13.41	11.43	5.21	12.75	8.00	11.79	9.80	4.50	IS6
SCE-1212FW	13.38	13.38	6.34	12.75	10.00	11.70	11.70	5.53	IS6
SCE-1407FW	15.75	8.75	6.81	15.00	5.00	14.00	7.00	6.12	IS6
SCE-1412FW	15.48	13.48	6.21	14.62	10.00	13.53	11.55	5.37	IS6
SCE-1614FW	17.47	15.46	6.23	16.75	12.00	15.63	13.60	5.36	IS6
SCE-1816FW	19.61	17.61	8.82	18.88	12.00	17.69	15.69	7.99	IS6
SCE-2016FW	21.68	17.68	8.81	21.25	10.00	19.72	15.72	8.00	IS6

Sub-Panel (F2)

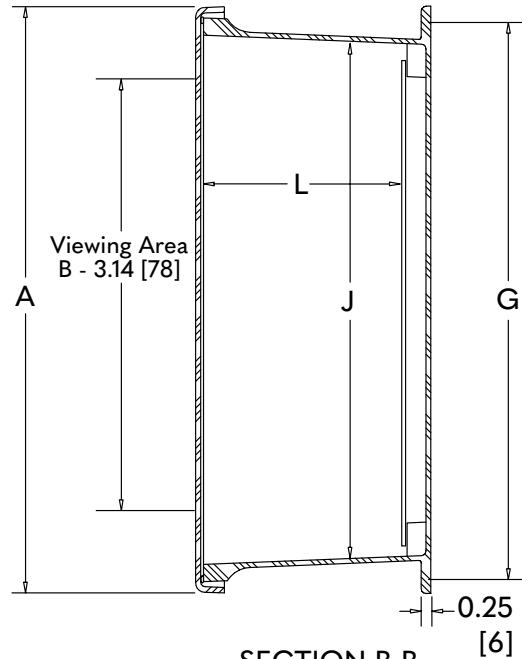
Catalog No.	Material	Panel Height (D)	Panel Width (E)
SCE-6P4AL	Aluminum	5.00	3.00
SCE-6P6AL	Aluminum	5.00	5.00
SCE-8P6AL	Aluminum	7.00	5.00
SCE-8P8AL	Aluminum	7.00	7.00
SCE-10P8AL	Aluminum	9.00	7.00
SCE-12P10AL	Aluminum	11.00	9.00
SCE-12P12AL	Aluminum	11.00	11.00
SCE-14P8AL	Aluminum	13.00	7.00
SCE-14P12AL	Aluminum	13.00	11.00
SCE-16P14AL	Aluminum	15.00	13.00
SCE-18P16AL	Aluminum	16.88	14.88
SCE-20P16AL	Aluminum	18.88	14.88

FIBERGLASS JUNCTION ENCLOSURES WITH WINDOW

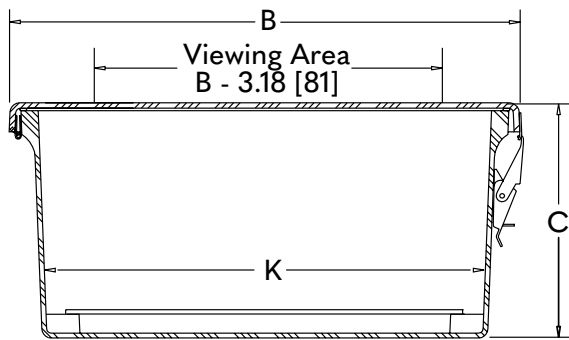
TECHNICAL DATA



FRONT VIEW WITH
COVER REMOVED



SECTION B-B



SECTION A-A

FIBERGLASS WALL-MOUNT ENCLOSURES

Application

Designed for indoor or outdoor use to house electrical and electronic controls, instruments and components in areas that may be regularly hosed down, are in very wet conditions, or are exposed to corrosive agents. Provides protection from dust, dirt, oil and water.

Construction

- Fiberglass reinforced compression molded polyester.
- Pour in place oil and water resistant gasket.
- Mounting feet molded in.
- Quick release latches.
- Padlock hasp and staple.
- Integral panel mounting inserts.
- Stainless steel continuous hinge.

Finish

Light gray fiberglass. Optional sub-panels are marine grade aluminum.

IS6 Industry Standards

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



Enclosure Product Code F1

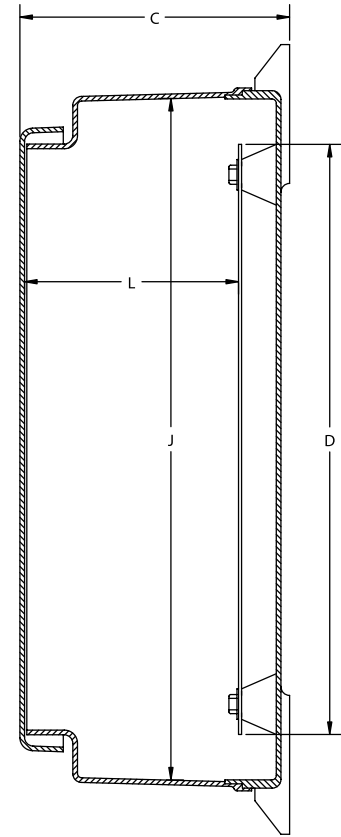
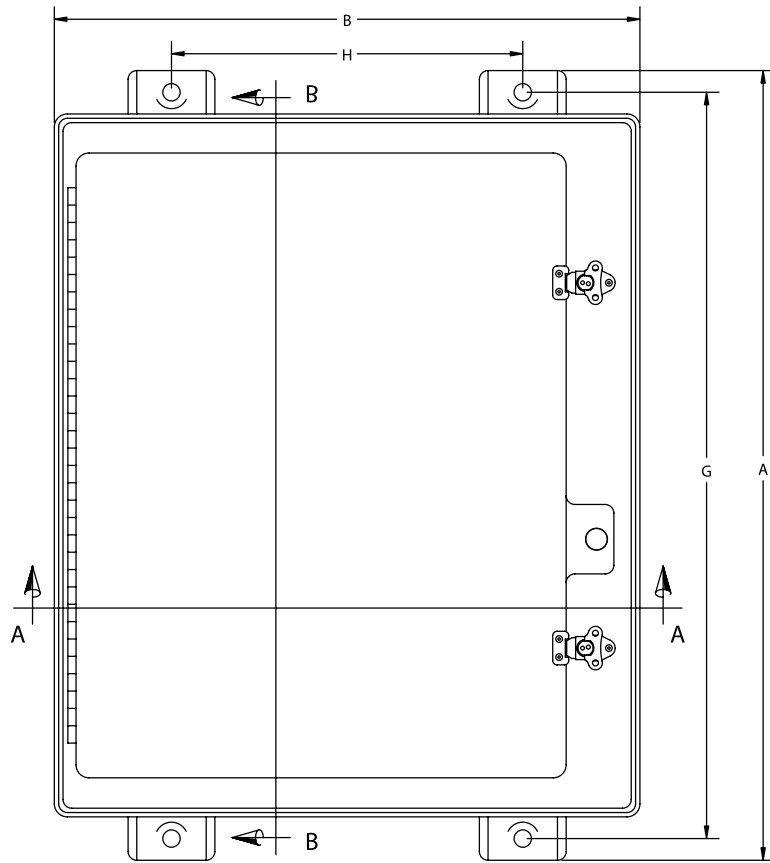
Catalog No.	Height (A)	Width (B)	Depth (C)	Mounting (G)	Interior (H)	Interior (J)	Interior (K)	Interior (L)	Industry Standard
SCE-16H1009QFGLP	18.75	10.96	9.03	17.50	7.00	15.92	10.27	7.80	IS6
SCE-20H1608QFGLP	22.75	16.87	7.77	21.50	10.12	19.70	16.04	6.26	IS6
SCE-20H1610QFGLP	22.75	16.87	9.77	21.50	10.12	19.70	16.04	8.26	IS6
SCE-20H1612QFGLP	22.75	16.87	11.77	21.50	10.12	19.70	16.04	10.26	IS6
SCE-24H2010QFGLP	27.00	21.24	9.90	25.75	14.00	24.05	20.39	8.25	IS6
SCE-30H2010QFGLP	32.84	21.00	9.88	31.75	14.25	29.90	20.14	8.23	IS6
SCE-30H2409QFGLP	33.41	26.00	8.81	32.25	18.50	30.46	25.47	7.12	IS6
SCE-30H2412QFGLP	33.41	26.32	11.95	32.25	18.50	30.46	25.47	10.27	IS6
SCE-30H2414QFGLP	33.41	26.28	13.79	32.25	18.50	30.46	25.47	12.10	IS6
SCE-36H3010QFGLP	39.31	32.50	10.02	38.13	23.88	36.31	31.69	8.36	IS6
SCE-36H3012QFGLP	39.31	32.50	12.05	38.13	23.88	36.31	31.69	10.36	IS6
SCE-36H3014QFGLP	39.31	32.50	14.06	38.13	23.88	36.31	31.69	12.36	IS6

Sub-Panel (F2)

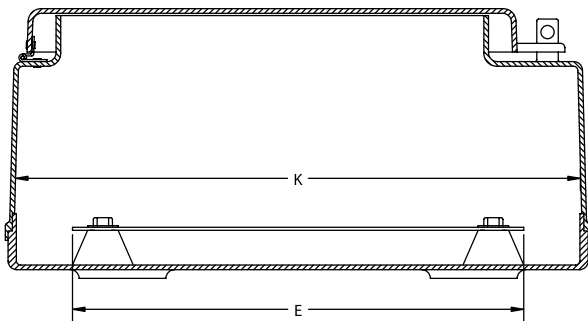
Catalog No.	Material	Panel Height (D)	Panel Width (E)
SCE-16P10AL	Aluminum	13.00	8.50
SCE-20P16AL	Aluminum	17.00	13.00
SCE-24P20AL	Aluminum	21.00	17.00
SCE-30P20AL	Aluminum	27.00	17.00
SCE-30P24AL	Aluminum	27.00	21.00
SCE-36P30AL	Aluminum	33.00	27.00

FIBERGLASS WALL-MOUNT ENCLOSURES

TECHNICAL DATA



SECTION B-B



SECTION A-A



Your Enclosure Source®

NOTES



Your Enclosure Source®

NOTES

ACCESSORIES

354-403

- Air Conditioners & Heat Exchangers
- Thermostats
- Louver & Filter Kits
- Fan & Grille Kits
- Type 12 Fan / Filter Packages
- Type 3R Fan / Filter Packages
- Blower Packages
- Breather Vent
- Rain hoods
- Cooling Fans
- Fan/Heater with Thermostats
- Touch Safe Heaters

404-407

- Quarter Turn Latches
- SCE Door Handles
- Stainless Steel L-Handle
- Flush Swing Handles
- Three-Point Door Rod Kits
- Clamps
- Pull Handles

408-409

410-418

- Grounding Bars & Straps
- Door Stop Kit
- Removable Wire Covers
- Keyboard Kit
- Pullout Keyboard Drawers
- Drip Shield Kits
- Folding Shelves
- Columns & Bases
- LED Light Fixtures
- LED Strip Lights
- Light Switch Mounting Bracket
- Mechanical Interlocks
- Electrical Interlock
- Electrical Interlock Defeater
- Disconnect Adapters
- Hole Plugs

420-431

- Mounting Straps
- Pole Mount Kit
- Lifting Lugs
- Caster Kits
- Leveling Pads
- Angle Iron Mounting Feet
- Heavy Duty Mounting Kit
- Mounting Foot Kit for Enviroline® Enclosures
- NEMA 3R Mounting Foot Kit
- Mounting Foot Kit for ELJ Enviroline® Enclosures
- Floor Stand Kit
- Skirt Kits
- EL Flush Mount Frames
- Wall-Mount Standoffs

- Sub-panels
- Filler Plates
- Individual Panel Supports
- Dead Front Panels
- Swing-Out Panel Assembly for LP Enclosures
- Swing-Out Panel Assembly for Enviroline® Enclosures
- Barrier Plates

- Exterior Print Pockets
- Print Pockets
- NEMA 4 Windows

- Hinged Window Enclosures
- Hinged Access Enclosures
- Internal Disconnect Enclosures
- External Disconnect Enclosures
- Key lock Box

- | | |
|----------------------------|-------------------------|
| • Door Gasket | • Keys |
| • EMI Gasket | • Hinges |
| • Mechanical Defeater | • Captive Screws |
| • Sealing Washers | • Bolt Packs |
| • Channel Nuts & Clip Nuts | • Replacement Filters |
| • Touch Up Paint | • Replacement LED Bulbs |