

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 subpanels.
- 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 subpanels powder coated white.

Options

- Optional mounting feet available.
- Door hardware available.

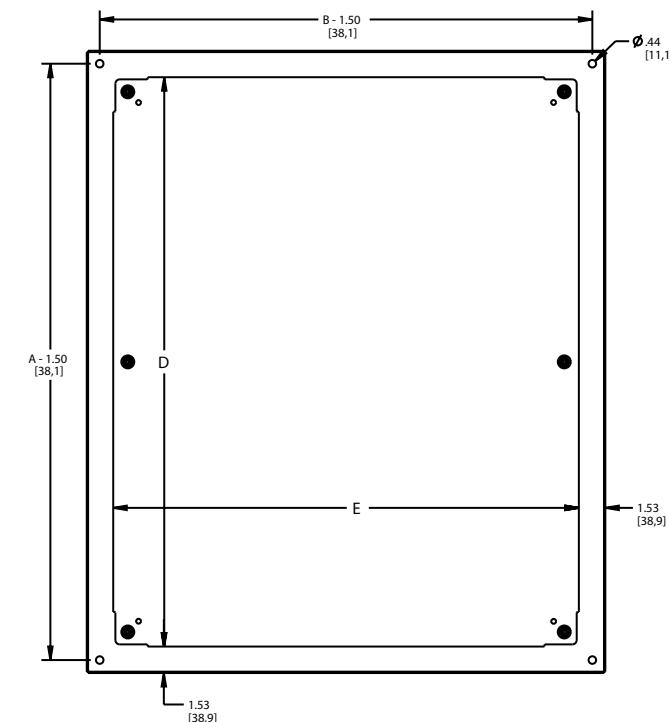
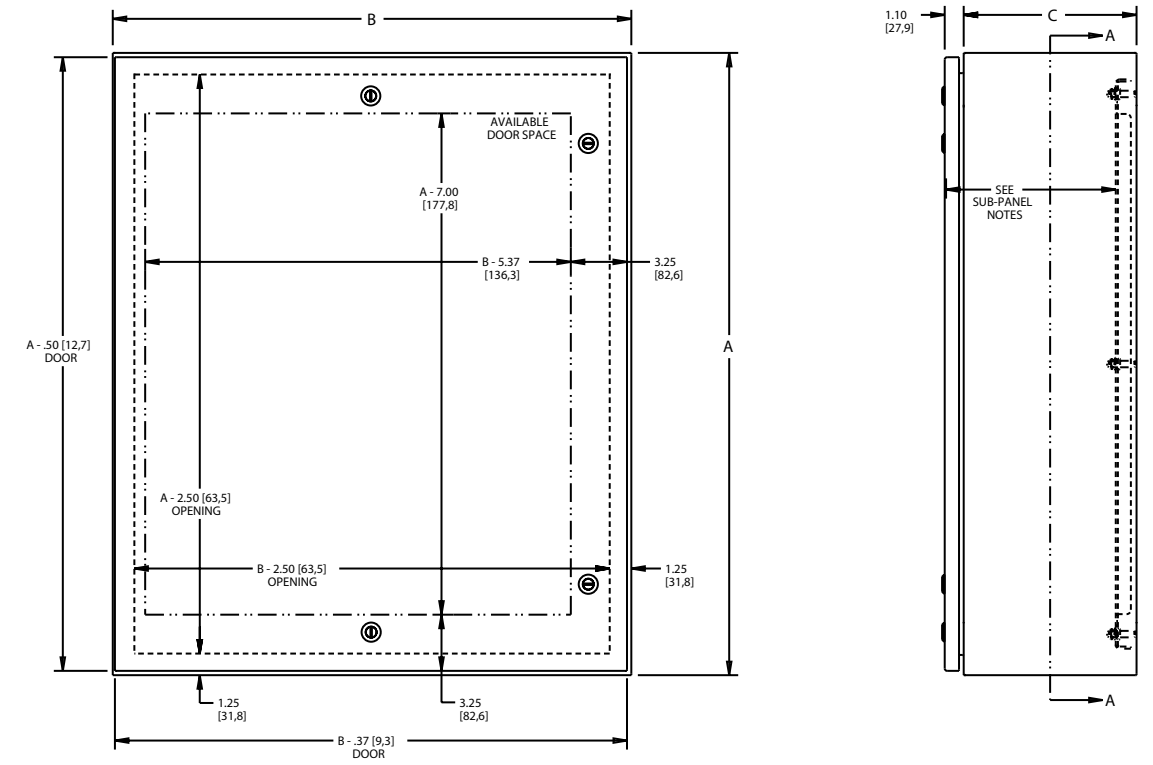
IS6 Industry Standards

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				Subpanel (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	21.00
SCE-30EL3008SSLP	30.00	30.00	8.00	IS6	SCE-30P30	27.00	27.00
SCE-30EL3010SSLP	30.00	30.00	10.00	IS6	SCE-30P30	27.00	27.00
SCE-30EL3012SSLP	30.00	30.00	12.00	IS6	SCE-30P30	27.00	27.00
SCE-30EL3608SSLP	30.00	36.00	8.00	IS6	SCE-36P30	33.00	27.00
SCE-36EL2408SSLP	36.00	24.00	8.00	IS6	SCE-36P24	33.00	21.00
SCE-36EL2410SSLP	36.00	24.00	10.00	IS6	SCE-36P24	33.00	21.00
SCE-36EL3008SSLP	36.00	30.00	8.00	IS6	SCE-36P30	33.00	27.00
SCE-36EL3010SSLP	36.00	30.00	10.00	IS6	SCE-36P30	33.00	27.00
SCE-36EL3012SSLP	36.00	30.00	12.00	IS6	SCE-36P30	33.00	27.00
SCE-36EL3016SSLP	36.00	30.00	16.00	IS6	SCE-36P30	33.00	27.00
SCE-36EL3608SSLP	36.00	36.00	8.00	IS6	SCE-36P36	33.00	33.00
SCE-36EL3612SSLP	36.00	36.00	12.00	IS6	SCE-36P36	33.00	33.00
SCE-42EL2410SSLP	42.00	24.00	10.00	IS6	SCE-42P24	39.00	21.00
SCE-42EL3010SSLP	42.00	30.00	10.00	IS6	SCE-42P30	39.00	27.00
SCE-42EL3012SSLP	42.00	30.00	12.00	IS6	SCE-42P30	39.00	27.00
SCE-42EL3612SSLP	42.00	36.00	12.00	IS6	SCE-42P36	39.00	33.00
SCE-42EL3616SSLP	42.00	36.00	16.00	IS6	SCE-42P36	39.00	33.00
SCE-48EL2412SSLP	48.00	24.00	12.00	IS6	SCE-48P24	45.00	21.00
SCE-48EL3612SSLP	48.00	36.00	12.00	IS6	SCE-48P36	45.00	33.00
SCE-48EL3616SSLP	48.00	36.00	16.00	IS6	SCE-48P36	45.00	33.00
SCE-60EL3612SSLP	60.00	36.00	12.00	IS6	SCE-60P36	57.00	33.00
SCE-60EL3616SSLP	60.00	36.00	16.00	IS6	SCE-60P36	57.00	33.00
SCE-60EL3624SSLP	60.00	36.00	24.00	IS6	SCE-60P36	57.00	33.00
SCE-72EL3016SSLP	72.00	30.00	16.00	IS6	SCE-72P30	69.00	27.00
SCE-72EL3612SSLP	72.00	36.00	12.00	IS6	SCE-72P36	69.00	33.00
SCE-72EL3616SSLP	72.00	36.00	16.00	IS6	SCE-72P36	69.00	33.00



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]