

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 subpanel 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

FOUR-DOOR ENCLOSURES

Enclosure Product Code A2						Subpanel (P3)		
Catalog No.			Height (A)	Width (B)	Depth (C)	Catalog No.	Panel Height (D)	Panel Width (E)
SCE-84XR4EW18			84	157.5	18			
Equals Qty 1 Part#	SCE-84XRR2D18	2DR Right XR	84	78.75	18	SCE-76P76	72	72
Equals Qty 1 Part#	SCE-84XML2D18	2DR Left XM	84	78.75	18	SCE-76P76	72	72
SCE-84XR4EW18G			84	157.5	18			
Equals Qty 1 Part#	SCE-84XRR2D18G	2DR Right XR	84	78.75	18	SCE-76P76GALV	72	72
Equals Qty 1 Part#	SCE-84XML2D18G	2DR Left XM	84	78.75	18	SCE-76P76GALV	72	72
SCE-90XR4EW18			90	157.5	18			
Equals Qty 1 Part#	SCE-90XRR2D18	2DR Right XR	90	78.75	18	SCE-82P76	78	72
Equals Qty 1 Part#	SCE-90XML2D18	2DR Left XM	90	78.75	18	SCE-82P76	78	72
SCE-90XR4EW18G			90	157.5	18			
Equals Qty 1 Part#	SCE-90XRR2D18G	2DR Right XR	90	78.75	18	SCE-82P76GALV	78	72
Equals Qty 1 Part#	SCE-90XML2D18G	2DR Left XM	90	78.75	18	SCE-82P76GALV	78	72

Part numbers ending in "G" have galvanized subpanels installed.

**Subpanel included with enclosure. Replacement subpanels 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.



2DR Left XM



2DR Right XR