Saginaw Control & Engineering
95 Midland Road Saginaw, MI 48638-5770
Phone: 989/799-6871 Fax: 989/799-4524
sce@saginawcontrol.com

SCE-72XR4018



Product Specifications:

Part Number: SCE-72XR4018
Description: 1DR XR Enclosure w/ Rotary EXR
Height: 72.00"
Width: 39.50"
Depth: 18.00"
Catalog Page: 5000
Est. Ship Weight: 575 lbs

Construction

- 0.125 in 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.
- External disconnect defeater requires screwdriver for access.
- 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

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. For outdoor application a drip shield and drain vent is recommended.

For details about the design, performance expectations, applications and design suggestions - See Design Considerations
www.saginawcontrol.com/instman/considerations.pdfXR1DR

Finish

Accessories Included

SCE-HS2S Hole Seal, 2 Inch Square
SCE-64P37 Subpanel, Bent
Sub-plate included with enclosure. Replacement plates can be ordered.

Optional Accessories

SCE-E24I Electrical Interlock 24 VDC
SCE-E115I Interlock, Electrical
SCE-E460I Electrical Interlock 460 VAC
SCE-EXDLK Interlock Kit for Enclosures with Disc Kit on Left
SCE-BVK Breather Vent
SCE-13ELJEXPP Pocket, Exterior Print
SCE-14RMW Wireway, Removable
SCE-19ELJEXPP Pocket, Exterior Print
SCE-FS1212 Shelf, Folding
SCE-FS1818 Shelf, Folding
SCE-FS2424 Shelf, Folding
SCE-LF18NO Fixture, LED Light w/o Outlet
SCE-LF18 Fixture, LED Light
SCE-LF24NO Fixture, LED Light w/o Outlet
SCE-LF24 Fixture, LED Light
SCE-BP6018 Plate, Barrier

Similar Part Numbers

SCE-72XR4018G 1DR XR Enclosure w/ Rotary EXR

Installation Information

- Rotary EXR Disconnect Enclosure Cutout Information
- Rotary EXR Disconnect Enclosure Installation
- Service Parts Free Standing & Floor Mount Enclosures
- Design Considerations When Specifying Your Enclosure

ANSI-61 gray powder coated inside and out.
Optional sub-panels powder coated white.
*Part numbers ending in "G" have galvanized sub-panels installed.

Industry Standards - (IS3)

- NEMA: Type 3R, 12 and Type 13
- UL: Listed Type 3R and 12
- CSA: Type 3R and 12
- IEC: IEC 60529
- IP: IP 55

Notes

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

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

Cable Operated Mechanical Locking
Patent US 11,396,762 B2