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

SCE-N80RX4024



Product Specifications:

Part Number: SCE-N80RX4024
Description: 1DR Enc. Right Bay - w/ Disc. - Left side Open
Height: 80.00"
Width: 40.25"
Depth: 24.00"
Catalog Page: 286
Est. Ship Weight: 421 lbs

Construction

- Provisions for flange mount disconnect.
- .104 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.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on door.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for 30 to 200 amp Cable Operated Disconnect switch (or circuit breaker). The enclosures are extra deep for applications requiring more interior space. For outdoor application a drip shield and drain vent is recommended.

Finish

SCE-09 Gray powder coated inside and out. Optional subpanels powder coated white or galvanized.

Industry Standards - (IS4)

- NEMA: Type 3R, 4, 12 and Type 13
- UL: Listed Type 3R, 4 and 12
- CSA: Type 3R, 4 and 12
- IEC: IEC 60529
- IP: IP 66

Accessories Included

SCE-MDV Kit, Mechanical Defeater
SCE-HS2S Hole Seal, 2 Inch Square

Optional Accessories

SCE-N80P40 Subpanel, Bent
SCE-N80P40GALV Subpanel, Galvanized
SCE-NBP8024 Barrier Plate
SCE-84FP Plate, Filler
SCE-NEP8024 End Plate
SCE-FS1818 Shelf, Folding
SCE-LFMTGK Light Fixture Mounting Kit
SCE-RDN80XME Door, Replacement
SCE-BPEX24 Barrier Extension
SCE-BPIC Barrier Plate Interlock Cover
SCE-130520 Mechanical Interlock Cable Length 132 inch
SCE-130516 NextGen Gasket Bolt Pack
SCE-13ELJEXPP Pocket, Exterior Print
SCE-19ELJEXPP Pocket, Exterior Print
SCE-BVK Breather Vent
SCE-FS1212 Shelf, Folding
SCE-FS2424 Shelf, Folding
SCE-LF18 Fixture, LED Light
SCE-LF18NO Fixture, LED Light w/o Outlet
SCE-LF24 Fixture, LED Light
SCE-LF24NO Fixture, LED Light w/o Outlet
SCE-SLMS700 LED w/ Motion 700 Lumens
SCE-SLOF700 LED Light w/On/Off Switch 700 Lumens
SCE-DF80NX40 Dead Front, NextGen

Similar Part Numbers

SCE-N68RX3418 1DR Enc. Right Bay - w/ Disc. - Left side Open
SCE-N68RX4018 1DR Enc. Right Bay - w/ Disc. - Left side Open
SCE-N80RX4018 1DR Enc. Right Bay - w/ Disc. - Left side Open
SCE-N86RX4018 1DR Enc. Right Bay - w/ Disc. - Left side Open
SCE-N86RX4024 1DR Enc. Right Bay - w/ Disc. - Left side Open

Notes

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

Installation Information

- NextGen Free-Standing Right Bay
- Cable Interlock
- NextGen Free-Standing End Plate Installation
- NextGen Free-Standing Barrier Plate Installation
- ABB Flange Mounted, Disconnects and Circuit Breakers
- Allen-Bradley Flange Mounted, Disconnects and Circuit Breakers
- Bussmann Flange Mounted, Disconnects and Circuit Breakers
- Cutler-Hammer Flange Mounted, Disconnects and Circuit Breakers
- D1 D2 Modifications
- GE Flange Mounted, Disconnects and Circuit Breakers
- Gould Flange Mounted, Disconnects and Circuit Breakers
- LS Electric Flange Mounted Disconnects
- Moller Flange Mounted, Disconnects and Circuit Breakers
- Siemens Flange Mounted, Disconnects and Circuit Breakers
- Square D Flange Mounted, Disconnects and Circuit Breakers
- LFMTGK Installation Instructions
- Sub-Plate Layout & Grounding for 3/8-16
- Design Considerations When Specifying Your Enclosure
- NextGen Free-Standing Multidoor Enclosure Installation