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

SCE-N80RX7818SS



Product Specifications:

Part Number: SCE-N80RX7818SS
Description: S.S. 2DR Enc. Right Bay w/ Disc. Left side Open
Height: 80.00"
Width: 77.75"
Depth: 18.00"
Catalog Page: 288
Est. Ship Weight: 756 lbs

Construction

- Provisions for flange mount disconnect.
- .104 in 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 centerposts permit easy panel installation.
- Black zinc die cast coinproof/padlocking handle on primary door with black zinc die cast padlocking handle on secondary doors.
- 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.
- Mechanical interlock provided for two-door or more.
- 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. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application a drip shield and drain vent is recommended.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

Industry Standards - (IS6)

- NEMA: Type 3R, 4, 4X, 12 and Type 13
- UL: Listed Type 3R, 4, 4X and 12
- CSA: Type 4, 4X and 12

Accessories Included

SCE-MDV Kit, Mechanical Defeater

Optional Accessories

SCE-N80P78GALV Subpanel, Galvanized
SCE-NEP8018SS End Plate Stainless Steel
SCE-NBP8018 Barrier Plate
SCE-N80P78 Subpanel, Bent
SCE-DF80N40 Dead Front, NextGen
SCE-130518 Mechanical Interlock Cable Length 168 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-FS1818 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
SCE-BP7218 Plate, Barrier
SCE-BPEX18 Barrier Extension
SCE-BPIC Barrier Plate Interlock Cover

Similar Part Numbers

SCE-N68RX7818SS
S.S. 2DR Enc. Right Bay w/ Disc. Left side Open
SCE-N80RX7824SS
S.S. 2DR Enc. Right Bay w/ Disc. Left side Open
SCE-N86RX7818SS
S.S. 2DR Enc. Right Bay w/ Disc. Left side Open
SCE-N86RX7824SS
S.S. 2DR Enc. Right Bay w/ Disc. Left side Open

- IEC: IEC 60529
- IP: IP 66

Notes

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

Installation Information

- NextGen Free-Standing Right Bay
- Cable Interlock
- 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
- Center Channel Re-Install
- Dead Front NextGen Free-Standing 2 Door 2/Disconnect
- NextGen Free-Standing Multidoor Enclosure Installation