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

SCE-N80RU7824



Product Specifications:

Part Number: SCE-N80RU7824
Description: 2DR Enc. Right Bay - Overlap - Left Side Open
Height: 80.00"
Width: 77.75"
Depth: 24.00"
Catalog Page: 178
Est. Ship Weight: 856 lbs

Construction

- 0.104 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. 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

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

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

Accessories Included

SCE-130521 Overlapping Door interlock Kit
SCE-130516 NextGen Gasket Bolt Pack
SCE-HS2S Hole Seal, 2 Inch Square

Optional Accessories

SCE-N80P78 Subpanel, Bent
SCE-DF80NU78 Dead Front, NextGen
SCE-84FP Plate, Filler
SCE-LFMTGK Light Fixture Mounting Kit
SCE-BPEX24 Barrier Extension
SCE-BPIC Barrier Plate Interlock Cover
SCE-N80P78GALV Subpanel, Galvanized
SCE-RDNL80M Door, Replacement
SCE-RDNR80M Door, Replacement
SCE-13ELJEXPP Pocket, Exterior Print
SCE-19ELJEXPP Pocket, Exterior Print
SCE-NEP8024 End Plate
SCE-NBP8024 Barrier Plate
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-DF80NRU78 Dead Front, NextGen

Similar Part Numbers

SCE-N68RU7818 2DR Enc. Right Bay - Overlap - Left Side Open
SCE-N80RU7818 2DR Enc. Right Bay - Overlap - Left Side Open
SCE-N86RU7818 2DR Enc. Right Bay - Overlap - Left Side Open
SCE-N86RU7824 2DR Enc. Right Bay - Overlap - Left Side Open

Installation Information

- NextGen Free-Standing Right Bay
- Cable Interlock
- NextGen Free-Standing End Plate Installation
- NextGen Free-Standing Barrier Plate Installation
- LFMTGK Installation Instructions
- Sub-Plate Layout & Grounding for 3/8-16
- Design Considerations When Specifying Your Enclosure
- Dead Front NextGen Free-Standing 2 Door Overlapping
- NextGen Free-Standing Multidoor Enclosure Installation