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SCE-N68XM3418



Product Specifications:

Part Number: SCE-N68XM3418
Description: 1DR Enc. Both sides Solid w/ Disc.
Height: 68.00"
Width: 34.25"
Depth: 18.00"
Catalog Page: 158
Est. Ship Weight: 287 lbs

Construction

- Both sides solid.
- 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.
- 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.
- Black zinc die cast coinproof/padlocking handle on door.

Application

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.

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

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

Accessories Included

SCE-HS2S Hole Seal, 2 Inch Square

Optional Accessories

SCE-N68P34 Subpanel, Bent
SCE-N68P34GALV Subpanel, Galvanized
SCE-RDN68XMQ Door, Replacement
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-DF68N34 Dead Front, NextGen
SCE-LFMTGK Light Fixture Mounting Kit

Similar Part Numbers

SCE-N68XM2818 1DR Enc. Both sides Solid w/ Disc.
SCE-N68XM4018 1DR Enc. Both sides Solid w/ Disc.
SCE-N80XM4018 1DR Enc. Both sides Solid w/ Disc.
SCE-N80XM4024 1DR Enc. Both sides Solid w/ Disc.

Installation Information

- NextGen Free-Standing Enclosures
- 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

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

Notes

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

- 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