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# SCE-N80C7818



## Product Specifications:

**Part Number:** SCE-N80C7818
**Description:** 2DR Enc. Center Bay - Both Side Open
**Height:** 80.00"
**Width:** 77.75"
**Depth:** 18.00"
**Catalog Page:** 174
**Est. Ship Weight:** 756 lbs

## Construction

- .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.
- Black zinc die cast padlocking handles on 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.
- 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. Provides protection from dust, dirt, water and oil. 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-HS2S Hole Seal, 2 Inch Square
SCE-130518 Mechanical Interlock Cable Length 168 inch
SCE-130516 NextGen Gasket Bolt Pack

## Optional Accessories

SCE-N80P78 Subpanel, Bent
SCE-NEP8018 End Plate
SCE-N80P78GALV Subpanel, Galvanized
SCE-SLOF700 LED Light w/On/Off Switch 700 Lumens
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-RDNL80XME Door, Replacement
SCE-RDNR80XME Door, Replacement
SCE-BP7218 Plate, Barrier
SCE-BPEX18 Barrier Extension
SCE-BPIC Barrier Plate Interlock Cover
SCE-DF80N40 Dead Front, NextGen
SCE-84FP Plate, Filler
SCE-LFMTGK Light Fixture Mounting Kit
SCE-13ELJEXPP Pocket, Exterior Print
SCE-19ELJEXPP Pocket, Exterior Print
SCE-NBP8018 Barrier Plate
SCE-BVK Breather Vent

## Similar Part Numbers

SCE-N68C7818 2DR Enc. Center Bay - Both Side Open
SCE-N80C7824 2DR Enc. Center Bay - Both Side Open
SCE-N86C7818 2DR Enc. Center Bay - Both Side Open
SCE-N86C7824 2DR Enc. Center Bay - Both Side Open

## Installation Information

- 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
- Center Channel Re-Install
- Dead Front NextGen Free-Standing 2 Door w/Center Post
- NextGen Free-Standing Multidoor Enclosure Installation