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# SCE-N86EXD7818



## Product Specifications:

**Part Number:** SCE-N86EXD7818

**Description:** Both sides Solid- Provisions for EXD

**Height:** 86.00"

**Width:** 77.75"

**Depth:** 18.00"

**Catalog Page:** 162

**Est. Ship Weight:** 695 lbs

**SCE-NEXD18A6:** Requires 3 additional mounting holes for Installation

## Construction

- Provisions for external disconnect.
- .104 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

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 optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. 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

## Optional Accessories

SCE-NEXD18 External disconnect 30/200 AMP
SCE-N86P78GALV Subpanel, Galvanized
SCE-NEXDMLK Interlock Kit 30 to 600 Amp (NEXD & NEXR)
SCE-NEXD18A6 External disconnect 400/600 AMP
SCE-N86P78 Subpanel, Bent
SCE-DF86N40 Dead Front, NextGen
SCE-NEXR18 Rotary External disconnect 30 To 200 AMP
SCE-NBP8618 Barrier Plate
SCE-DF86NX40 Dead Front, NextGen

## Similar Part Numbers

SCE-N80EXD7818 Both sides Solid- Provisions for EXD
SCE-N80EXD7824 Both sides Solid- Provisions for EXD
SCE-N86EXD7824 Both sides Solid- Provisions for EXD

## Installation Information

- NextGen Free-Standing Enclosures
- NextGen Mechanical Interlock Kit Installation
- NextGen External Disconnect Installation
- Cable Interlock for RXS Enclosures