



16x16x8 NEMA 4X Steel Weatherproof Enclosure with 35mm DIN Rails



# **Features**

- Heavy Duty Continuous Seam Welded 18 Gauge Steel Construction
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
- Includes (2) 35mm Top Hat DIN Rails and DIN Rail Mounting System with 11 Positions
- Epoxy Polyester Textured Light Gray Powder Coat Finish
- Quarter-Turn Door Latch with Key
- Optional Keyed Lock Set Latch and Padlock Latch Available



## **Description**

#### **Construction and Features**

This rugged IP66 rated enclosure features continuous seam welded 18 Gauge (1.2mm thick) steel construction. The enclosure door is fully gasketed making this enclosure suitable for use indoors or outdoors. The door features reinforced hinges and a quarter-turn latch to secure the enclosure. Internal grounding studs are provided on both the door enclosure. A removable access panel is provided and is fully gasketed to ensure proper seal.

Both the enclosure and door are finished in a rugged epoxy polyester textured light gray powder coat finish.

### **DIN Mounting Rails**

Included with this enclosure are (2) DIN Mounting Rails. These rails mount to the interior of enclosure and are designed for use with (2) 35mm top hat DIN rails included with the enclosure. This versatile DIN rail mounting system runs the full length of the enclosure from top to bottom. This allows the Top Hat DIN rails to be mounted easily in any of 11 locations providing the flexibility needed when configuring the enclosure for specific user requirements. Hardware for mounting the Top Hat DIN rails is included.

#### **Optional Lockable Latches**

For additional protection of internal equipment installed, two lockable latches are available. A keyed lock set which includes two keys as well as one that allows the enclosure to be securely locked via use of a padlock (not included). Both are direct replacements for the standard quarter-turn latches that come pre-installed in the enclosures.

### **Specifications**

Material	Continuous Seam Welded 18 Gauge (1.2 mm) Steel
Color	Light Gray (RAL 7035)
Outer Dimensions (Height x Width x Depth)	15.8 x 15.8 x 7.9 Inches (400 x 400 x 200 mm)
Inner Dimensions* (Height x Width x Depth)	12.0 x 12.0 x 6.3 Inches (305 x 305 x 159 mm)
DIN Rail Length	14 In. (356 mm)
DIN Rail Material	20 Gauge (0.04 inch) Steel
Weight	18.4 lbs. (8.3 kg)
Ratings*	Meets or Exceeds NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66

<sup>\*</sup>Notes

<sup>1)</sup> Interior dimensions represent maximum space available for equipment.

<sup>2)</sup> Enclosure openings must be properly sealed with supplied plug to maintain NEMA Type 4, 4X / IP66 ratings.