



Features

- Heavy Duty Continuous Seam Welded 18 Gauge Steel Construction
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
- Includes (3) 35mm Top Hat DIN Rails and DIN Rail Mounting System with 18 Positions
- Epoxy Polyester Textured Light Gray Powder Coat Finish
- Dual Quarter-Turn Door Latches with Keys
- 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 dual quarter-turn latches 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 (3) 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 18 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

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| Material | Continuous Seam Welded 18 Gauge (1.2 mm) Steel |
| Color | Light Gray (RAL 7035) |
| Outer Dimensions (Height x Width x Depth) | 23.6 x 23.6 x 11.8 Inches (600 x 600 x 300 mm) |
| Inner Dimensions* (Height x Width x Depth) | 20.0 x 20.0 x 10.3 Inches (508 x 508 x 260 mm) |
| DIN Rail Length | 22.1 In. (562 mm) |
| DIN Rail Material | 20 Gauge (0.04 In.) Steel |
| Weight | 41.5 lbs. (18.8 kg) |
| Ratings* | Meets or Exceeds NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66 |

*Notes:

- 1) Interior dimensions represent maximum space available for equipment.
- 2) Enclosure openings must be properly sealed with supplied plug to maintain NEMA Type 4, 4X / IP66 ratings.