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We connect and protect

Fusion G7 Type 4 and 12, 600x400X225, Lt Gray, Steel

CATALOG NUMBER

G600400225G

Innovative, metric-dimensioned wall-mount enclosure designed to house and protect electrical and electronic components in industrial environments. Provides traditional enclosure functionality with scalable internal component mounting capability using the optional internal mounting system and accessory components.

INDUSTRY STANDARDS

UL 508A Listed; Type 4, 12; File No. 61997

cUL Listed per CSA C22.2 No. 94; Type 4, 12; File No. 61997

Wall-mounting brackets required to maintain UL/CSA external mounting requirement.

NEMA/EEMAC Type 4, 12, 13

CSA File No. 42186: Type 4, 12

IEC 60529, IP66

FEATURES

- Seamless foam-in-place gasket
- Reversible door with sealed hinges and hinge brackets
- Gland plate(s) for enclosure bottom
- Bonding provision on door; grounding studs (2) on body
- Full-height galvanized steel back panel included
- External formed 90-degree body flange channels away liquids
- Three-point latching on enclosures 1000-mm high and taller
- Door alignment device on doors with 3-point latching and 800 mm or wider
- Pre-cut gland plate opening(s) in enclosure bottom
- Quarter-turn latch(es) with 3-mm double-bit insert
- Corner-formed door
- Simple, easy-to-remove and install hinge pins with captivation clip
- High-torque threadless studs and fasteners on door
- Wide assortment of user-friendly internal accessories to increase internal mounting area capability and design flexibility

Hardware kit includes grounding and sealing hardware

Hinged on right side

Installation instruction provided

PRODUCT ATTRIBUTES

Article Number: 18987

Height: 23.62in

Width: 15.75in

Depth: 8.86in

Material: Mild Steel

Finish: Powder Coated

Color: Light Gray

Color Code: RAL 7035

Body Thickness: 18ga

Door Thickness: 18ga

Latch Type: Quarter-Turn

Weight: 31.6lb

ADDITIONAL PRODUCT DETAILS

NOTE: G400300150 does not have a gland plate.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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