

ProLine G2 Full Mounting Subpanel, 1600x600, Conductive

CATALOG NUMBER

P2P166G



The ProLine G2 Subpanel is part of the new patent pending EZ-Load Mounting System which was designed to maximize space utilization and to make loading the subpanel faster and safer by providing a variety of loading options. The EZ-Load Glide Blocks can be used to load a subpanel vertically from the front, rear or side. Additionally, they can be used to load the subpanel horizontally-a new method for a more controlled option to load a subpanel into a modular enclosure.

FEATURES

Accommodates five loading options: vertical front, vertical side, vertical rear, horizontal front (frame over subpanel), horizontal rear (subpanel lowered into frame)

High space efficiency ratio (HxW of subpanel)/(HxW of frame) of 84 percent

Mounting subpanel is securely fastened at the top and bottom of the enclosure; subpanels less than 1200mm wide include four sets of EZ-Load Glide Blocks, four BV-M6 fasteners (block to frame) and four M12 Hex Bolts (subpanel to block); Subpanels 1200mm and greater include eight sets of EZ Load Glide Blocks, eight BV-M6 fasteners (block to frame) and eight M12 Hex Bolts (subpanel to block) to ensure wider subpanels are well supported

Subpanels greater than 1000mm wide are 11 gauge (3.0 mm) mild steel, while subpanels 100mm or narrower are 12 gauge (2.5mm); conductive or white painted finish available

Subpanels can be mounted at any depth in 25-mm increments (front to back); accommodates back-to-back and fully recessed rear positions

Side-mount panels must be used for the sides of the enclosure; they can be installed on the interior sides of frames

Optional panel support bracket available for applications requiring more support in the center of the subpanel; this is required if the enclosure will be tipped in transit or if the panel is not located at the bottom of the enclosure on the glide blocks

PRODUCT ATTRIBUTES

Article Number: 32404

Material: Mild Steel

Weight: 49.5lb

Finish: Galvanized

Thickness: 12ga

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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