ProLine G2 Industrial Packages Type 3R, 1800x800x600, Lt Gray, Steel

CATALOG NUMBER

P2K1886T3R

ProLine G2 Industrial Packages are full-featured, ready-to-use enclosure solutions that make it unnecessary to order each component separately. For convenience, a single part number includes a frame, solid single or overlapping-double door, padlocking handle, solid top, solid rear cover, full mounting subpanel, gland plate base, and lifting eyes. To accommodate joining/baying applications, side covers and side cover hardware kits must be ordered separately. To prevent oxidation in 3R environments, all hardware has been changed to stainless steel or received additional plating.

INDUSTRY STANDARDS

UL 508A Listed 508; Type 3R, 12; File Number E61997

cUL Listed per CSA C22.2 No. 94; Type 3R, 12; File No. E61997

NEMA/EEMAC Type 3R, 12

CSA File Number 42186; Type 3R, 12

IEC 60529, IP66

Meets NEMA Type 3RX requirements

FEATURES

12-gauge (2.5 mm) roll-formed steel with welded corners, and hybrid frame profile for superior performance under load

Consistent with Type-12 Industrial Packages, fasteners/brackets material upgraded to limit oxidation

Smooth glide latching system on door for a solid seal with a low closure force

Galvanized Duro-Stand gland plate base

Frame features a 25-mm DIN standard, alternating rectangular and round hole pattern

Seamless Polyurethane gasket provides a water-tight, dust-tight seal against moisture and contaminants

Door bar system and two grounding studs present

Single/primary door includes 3-point roller latch system with timed latch engagement

2-door enclosures include overlapping double doors to provide full-width open front; secondary door latches with two levers

Reversible hinging on single doors (default left hinge) and overlapping double doors (default right door primary)

Padlocking Flush Swing Handle standard, other options available

Mounting Subpanel includes EZ-Load Mounting Blocks, which accommodate five loading options: vertical front, vertical side, vertical rear, horizontal front (frame over subpanel), horizontal rear (subpanel lowered into frame)

Subpanel is securely fastened to the top and bottom of the frame; enclosures narrower than 1200 mm use 4 sets of EZ-Load Glide Blocks, while enclosures equal to or wider than 1200 mm use 8 sets of glide blocks for a well secured subpanel

Subpanel is depth adjustable, back-to-back subpanel configuration possible with purchase of second subpanel (sold separately)

Galvanized, full-height subpanel supplied standard, white painted subpanel available (sold separately)

PRODUCT ATTRIBUTES

Article Number: 36187

Height: 70.94in

Width: 31.8in

Depth: 23.82in

Material: Mild Steel

Finish: Powder Coated

Color: Light Gray

Color Code: RAL 7035

Max Subpanel Size: 67.2 x 28.7in

Door Quantity: 1

Max Rack Mount Unit: 38

Weight: 238.45lb

ADDITIONAL PRODUCT DETAILS

HxWxD are nominal height, width and depth dimensions.

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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