

NEMA Type 9, 12.00x10.00x6.00, Gray, Steel

CATALOG NUMBER

A12D106



For use in Class II Division 1 and 2 locations as defined in Article 500 of the National Electrical Code as having the presence of combustible dusts.

INDUSTRY STANDARDS

UL Class II Division 1 and 2 Group E, F and G locations

UL File No. E67456

NEMA/EEMAC Type 9

CSA certified for Class II Division 1 and 2 Group E, F and G locations

IEC 60529, IP60

CSA File No. 42186

FEATURES

Ends are .38-in. (10-mm) steel plate to provide a minimum of 3.50 full threads for conduit sizes through 2.00 in. (51 mm)

Covers are .25-in. (6-mm) thick to allow mounting of NEMA 9 pushbuttons and pilot lights, which require threaded holes (3/4-14 NPSM thread)

"Heavy duty cover hinges on enclosures when "A" is 20.00 in. (508 mm) or more"

Fiber gasket, mechanically attached to cover, assures dust-tight enclosure

Weldnuts or collar studs provided for mounting optional panel

PRODUCT ATTRIBUTES

Article Number: 32080

Height: 12in

Width: 10in

Depth: 6in

Material: Mild Steel

Finish: Powder Coated

Color: Gray

Color Code: ANSI 61

Body Thickness: 0.19in

Door Thickness: 0.25in

Overall Dimensions: 14.50 x 12.88in

Mounting: 9.75 x 11.62in

Mounting Hole Quantity: 4

Weight: 46.1lb

ADDITIONAL PRODUCT DETAILS

Note: Class II enclosures must have minimum of 3.50 full threads at all conduit entrances. NEMA requires conduit entrances to be in top and/or bottom of enclosure. Tapped holes for conduit should have tapered pipe threads.

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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