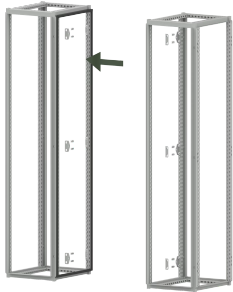


ProLine G2 Frame Joining Kits



The ProLine G2 Frame Joining Kit joins two modular enclosures while maintaining an environmental seal. This process is also commonly referred to as baying. The kits have been designed for ease of installation, while maintaining the G2 solution strength.

FEATURES

P2AJ is the standard side-to-side joining solution for ProLine G2. Two unique gaskets are supplied in the kit: the L-shaped gasket mounts to the frame's knife edge at the top and bottom; while the flat gasket mounts to the frame's vertical rails. The supplied hardware mounts through the frame holes, and incorporates a compression stop spacer to ensure nominal gasket compression.

P2AJJ relies on the same gasketing as P2AJ, but utilizes a new two-piece bracket that mounts between enclosures on the frame mounting holes. The two-piece nature of this bracket allows the user to bay enclosures for initial population, separate for transportation, and then re-bay in the field without having to remove the bracket(s). This solution is a great option for applications where the preferred position of the mounting subpanel is fully recessed in the rear.

P2AJF and P2AJS are designed for front-to-back and front-to-side joining respectively. P2AJS would be used in applications where a bayed-system makes a 90-degree turn in or around a corner.

P2AJB is designed for top-to-bottom joining, where G2 enclosures are stacked vertically. Joining occurs through the opening in the top through the frames, so covers/barriers isolating the enclosures cannot be incorporated: this solution would not be recommended for separating voltages. Please also note that load rating and lifting capacity are impacted by this joining method: de-rating is expected.

P2AJP and P2AJR are designed for side-to-side joining of G2 enclosures to ProLine (Gen 1) and modular enclosures with a closed frame profile respectively. Please note that kits only accommodate solutions 2000Hx800D.

P2AJHF is a side-to-side EMC joining kit where UL94HP-rated urethane foam gasket ensures proper metal to metal contact

SPECIFICATIONS

Thickness: 5mm
Color: Black
Finish: Smooth Matte

Table 1/1

Catalog Number	Article Number	Material	Quick Ship
P2AJ	30867	Rubber	No
P2AJB	35968	Rubber	No
P2AJHF	30863	Rubber	No
P2AJJ	35971	Rubber	No
P2AJP	32725	Rubber	No
P2AJR	30861	Rubber	No
P2AJS	35967	Rubber	No

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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