

UNIVERSAL BARRIER PANEL FOR FREE-STAND/FLOOR-MOUNT ENCLOSURES



SPECIFICATIONS

- 14 gauge steel or galvanized steel
- Meet UL Type 1 construction requirements when installed in an nVent HOFFMAN enclosure
- Top and bottom barrier plates included to provide a full-depth separation
- Main barrier plate has a 6-inch extender to add flexibility when mounting
- Quick release hinges used to secure the main barrier plate to the top barrier plate to simplify installation
- Ground stud on the main barrier plate
- Mount to the welded or removable centerpost of an enclosure; the barrier panel cannot be installed in free-stand or floor-mount enclosures without a centerpost
- Mounting hardware and brackets included

FINISH

White polyester powder paint or conductive, corrosion-resistant coating

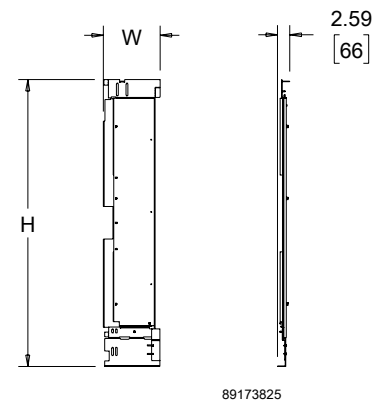
INDUSTRY STANDARDS

UL 508A Listed; Type 1; File Number E482010
cUL Listed per CSA C22.2 No. 14-18; Type 1; File Number E482010

NEMA/EEMAC Type 1
IEC 60529, IP20

APPLICATION

The universal barrier panel provides a Type 1 solution to help reduce the risk of electrical hazards such as electrical shock or arc flash by adding a physical barrier inside an enclosure to separate the high voltage from the low voltage components. Designed to fit in unibody free-stand or floor-mount enclosures with centerpost, the barrier helps minimize the incidental contact or exposure to high voltage components while accessing the low voltage equipment such as controls and programming devices.



89173825

BULLETIN: PNLFS

Standard Product

Catalog Number	H (in.)	H (mm)	W (in.)	W (mm)	Finish	Fits Enclosure H x D in.
A60BP12	59.80	1519	11.80	300	Painted	60 x 12
A60BP12G	59.80	1519	11.80	300	Plated	60 x 12
A60BP18	59.80	1519	17.80	452	Painted	60 x 18
A60BP18G	59.80	1519	17.80	452	Plated	60 x 18
A60BP24	59.80	1519	23.80	605	Painted	60 x 24
A60BP24G	59.80	1519	23.80	605	Plated	60 x 24
A62BP10	61.80	1570	9.80	250	Painted	62 x 10
A62BP10G	61.80	1570	9.80	250	Plated	62 x 10
A62BP12	61.80	1570	11.80	300	Painted	62 x 12
A62BP12G	61.80	1570	11.80	300	Plated	62 x 12
A62BP18	61.80	1570	17.80	452	Painted	62 x 18
A62BP18G	61.80	1570	17.80	452	Plated	62 x 18
A72BP12	71.80	1824	11.80	300	Painted	72 x 12
A72BP12G	71.80	1824	11.80	300	Plated	72 x 12
A72BP18	71.80	1824	17.80	452	Painted	72 x 18
A72BP18G	71.80	1824	17.80	452	Plated	72 x 18
A72BP24	71.80	1824	23.80	605	Painted	72 x 24
A72BP24G	71.80	1824	23.80	605	Plated	72 x 24
A74BP12	73.80	1875	11.80	300	Painted	74 x 12
A74BP12G	73.80	1875	11.80	300	Plated	74 x 12
A74BP18	73.80	1875	17.80	452	Painted	74 x 18
A74BP18G	73.80	1875	17.80	452	Plated	74 x 18
A74BP24	73.80	1875	23.80	605	Painted	74 x 24
A74BP24G	73.80	1875	23.80	605	Plated	74 x 24
A84BP18	83.80	2129	17.80	452	Painted	84 x 18
A84BP18G	83.80	2129	17.80	452	Plated	84 x 18
A84BP24	83.80	2129	23.80	605	Painted	84 x 24
A84BP24G	83.80	2129	23.80	605	Plated	84 x 24
A90BP18	89.80	2281	17.80	452	Painted	90 x 18
A90BP18G	89.80	2281	17.80	452	Plated	90 x 18
A90BP20	89.80	2281	19.80	503	Painted	90 x 20
A90BP20G	89.80	2281	19.80	503	Plated	90 x 20
A90BP24	89.80	2281	23.80	605	Painted	90 x 24
A90BP24G	89.80	2281	23.80	605	Plated	90 x 24

BARRIER PANELS PRODUCT SELECTION GUIDE

The Universal Barrier Panel can be installed in various nVent HOFFMAN free-stand or floor-mount enclosures with centerpost. Use the table below to help you identify which bulletin is compatible with the Universal Barrier Panel.

Mild Steel					
Enclosure Type	Two-Door with Floor Stands Disconnect Enclosure, Type 12	Heavy-Duty Free-Stand Disconnect Enclosure, Type 12	Free-Stand Disconnect with Quick-Release Hinge, Type 4	Two-Door with 3-Point Latches and Floor Stands, Type 4	Two-Door with Floor Stands, Type 4
Bulletin	A21	A28M2, A28MM	A4L3D	A4L3	A4L
Image					
Note	Will not work on CPX enclosures				

Stainless Steel						
Enclosure Type	Two-Door Enclosures for Flange-Mounted Disconnects, Type 4X	Heavy-Duty Free-Stand Enclosures for Flange-Mount Disconnects, Type 4X	General Purpose Two-Door Floor-Mount Disconnect Enclosures, Type 4X	General Purpose Two-Door with Quarter-Turn Latches and Floor Stands, Type 4X	Two-Door with 3-Point Latches, Type 4X	Two-Door with Floor Stands, Type 4X
Bulletin	A21S4	A28S4	A4S2	A4S2	A4S3	A4SL
Image						
Note	Will not work on CPX enclosures					