

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



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.

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
- Designed to fit bulletin A4LS, A21S and A28S unibody, free-stand or floor-mount enclosures
- 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

BULLETIN: PNLFS

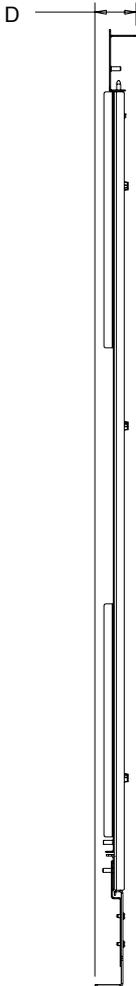
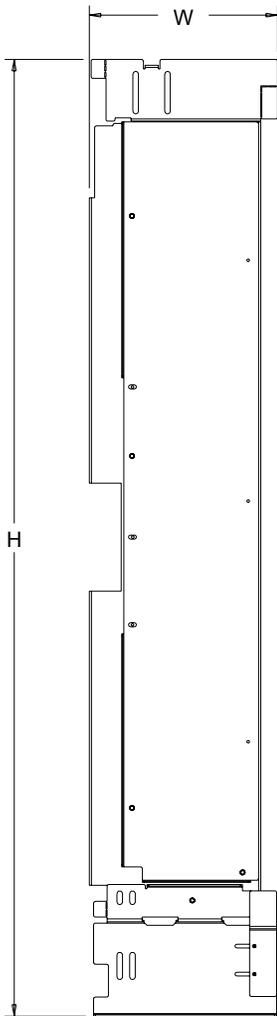
INDUSTRY STANDARDS

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

Standard Product

Catalog Number	H (in.)	H (mm)	W (in.)	W (mm)	D (in.)	D (mm)	Finish	Fits Enclosure H x D in.
A60BP12	59.80	1519	11.80	300	2.60	66	Painted	60 x 12
A60BP12G	59.80	1519	11.80	300	2.60	66	Plated	60 x 12
A60BP18	59.80	1519	17.80	452	2.60	66	Painted	60 x 18
A60BP18G	59.80	1519	17.80	452	2.60	66	Plated	60 x 18
A60BP24	59.80	1519	23.80	605	2.60	66	Painted	60 x 24
A60BP24G	59.80	1519	23.80	605	2.60	66	Plated	60 x 24
A62BP10	61.80	1570	9.80	250	2.60	66	Painted	62 x 10
A62BP10G	61.80	1570	9.80	250	2.60	66	Plated	62 x 10
A62BP12	61.80	1570	11.80	300	2.60	66	Painted	62 x 12
A62BP12G	61.80	1570	11.80	300	2.60	66	Plated	62 x 12
A62BP18	61.80	1570	17.80	452	2.60	66	Painted	62 x 18
A62BP18G	61.80	1570	17.80	452	2.60	66	Plated	62 x 18
A72BP12	71.80	1824	11.80	300	2.60	66	Painted	72 x 12
A72BP12G	71.80	1824	11.80	300	2.60	66	Plated	72 x 12
A72BP18	71.80	1824	17.80	452	2.60	66	Painted	72 x 18
A72BP18G	71.80	1824	17.80	452	2.60	66	Plated	72 x 18
A72BP24	71.80	1824	23.80	605	2.60	66	Painted	72 x 24
A72BP24G	71.80	1824	23.80	605	2.60	66	Plated	72 x 24
A74BP12	73.80	1875	11.80	300	2.60	66	Painted	74 x 12
A74BP12G	73.80	1875	11.80	300	2.60	66	Plated	74 x 12
A74BP18	73.80	1875	17.80	452	2.60	66	Painted	74 x 18
A74BP18G	73.80	1875	17.80	452	2.60	66	Plated	74 x 18
A74BP24	73.80	1875	23.80	605	2.60	66	Painted	74 x 24
A74BP24G	73.80	1875	23.80	605	2.60	66	Plated	74 x 24
A84BP18	83.80	2129	17.80	452	2.60	66	Painted	84 x 18
A84BP18G	83.80	2129	17.80	452	2.60	66	Plated	84 x 18
A84BP24	83.80	2129	23.80	605	2.60	66	Painted	84 x 24
A84BP24G	83.80	2129	23.80	605	2.60	66	Plated	84 x 24
A90BP18	89.80	2281	17.80	452	2.60	66	Painted	90 x 18
A90BP18G	89.80	2281	17.80	452	2.60	66	Plated	90 x 18
A90BP20	89.80	2281	19.80	503	2.60	66	Painted	90 x 20
A90BP20G	89.80	2281	19.80	503	2.60	66	Plated	90 x 20
A90BP24	89.80	2281	23.80	605	2.60	66	Painted	90 x 24
A90BP24G	89.80	2281	23.80	605	2.60	66	Plated	90 x 24



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