

PROLINE INDUSTRIAL PACKAGES, TYPE 12



INDUSTRY STANDARDS

UL 508A Listed; Type 12; File Number E61997

NEMA/EEMAC Type 12
CSA File Number 42186: Type 12
VDE IP55
IEC 60529, IP55

APPLICATION

PROLINE 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 front door, solid rear cover, a solid top, a gland plate, lifting eyes and a full subpanel, so that only the side covers need to be ordered separately.

SPECIFICATIONS

- Frames are a roll-formed, robotically welded design made of 12 gauge steel with solid steel, fully welded corners
- Frames accommodate the 25-mm DIN standard and include rectangular holes for clip nuts and through holes for use with thread-forming screws
- External sides, covers and doors are 16 or 14 gauge steel
- Seamless foam-in-place gasket provides a water-tight, dust-tight seal against moisture and contaminants
- Gasket and latching system together ensure a solid seal with low closure force
- Solid front doors equipped with a PROLINE latching system
- Flush bezel handle with defeater
- Reversible hinge; default left hinge
- Slotted bit insert default; other lock options available
- Integral frame channels support the full weight of the subpanels
- Galvanized full subpanel on single-door enclosures; painted subpanel on double-door enclosures
- PROLINE Overlapping Doors are available in 800, 1000, 1200 and 1600 mm widths. They are denoted by an OD in the part number, i.e. PPOD18106
- Capped ground studs on door, rear and top panel; grounding hardware for mounting plate included

FINISH

Enclosure finish is RAL 7035 textured light-gray polyester powder paint with black accent color of RAL 9005 textured polyester powder paint. Enclosures with catalog numbers ending in 'HF' are EMC packages with conductive finish.

ACCESSORIES

A full selection of accessories is available.

BULLETIN: P20, P21

Standard Product

Catalog Number	AxBxC mm	AxBxC in.	Description
PP1265	1200 x 600 x 500	47.24 x 23.62 x 19.69	Single Door, Painted
PP1285	1200 x 800 x 500	47.24 x 31.50 x 19.69	Single Door, Painted
PPOD12125	1200 x 1200 x 500	47.24 x 47.24 x 19.69	Double Door, Painted
PP1465	1400 x 600 x 500	55.12 x 23.62 x 19.69	Single Door, Painted
PP1466	1400 x 600 x 600	55.12 x 23.62 x 23.62	Single Door, Painted
PP1485	1400 x 800 x 500	55.12 x 31.50 x 19.69	Single Door, Painted
PPOD1485	1400 x 800 x 500	55.12 x 31.50 x 19.69	Double Door, Painted
PPOD14125	1400 x 1200 x 500	55.12 x 47.24 x 19.69	Double Door, Painted
PP1665	1200 x 600 x 500	47.24 x 23.62 x 19.69	Single Door, Painted
PP1666	1600 x 600 x 600	62.99 x 23.62 x 23.62	Single Door, Painted
PP1668	1600 x 600 x 800	62.99 x 23.62 x 31.50	Single Door, Painted
PP1685	1600 x 800 x 500	62.99 x 31.50 x 19.69	Single Door, Painted
PP1686	1600 x 800 x 600	62.99 x 31.50 x 23.62	Single Door, Painted
PPOD1686	1600 x 800 x 600	62.99 x 31.50 x 23.62	Double Door, Painted
PP1688	1600 x 800 x 800	62.99 x 31.50 x 31.50	Single Door, Painted
PPOD1688	1600 x 800 x 800	62.99 x 31.50 x 31.50	Double Door, Painted
PPOD16125	1600 x 1200 x 500	62.99 x 47.24 x 19.69	Double Door, Painted
PPOD16126	1600 x 1200 x 600	62.99 x 47.24 x 23.62	Double Door, Painted
PP1845	1800 x 400 x 500	70.87 x 15.75 x 19.69	Single Door, Painted
PP1846	1800 x 400 x 600	70.87 x 15.75 x 23.62	Single Door, Painted
PP1864	1800 x 600 x 400	70.87 x 23.62 x 15.75	Single Door, Painted
PP1865	1800 x 600 x 500	70.87 x 23.62 x 19.69	Single Door, Painted
PP1866	1800 x 600 x 600	70.87 x 23.62 x 23.62	Single Door, Painted
PP1868	1800 x 600 x 800	70.87 x 23.62 x 31.50	Single Door, Painted
PP1884	1800 x 800 x 400	70.87 x 31.50 x 15.75	Double Door, Painted
PP1885	1800 x 800 x 500	70.87 x 31.50 x 19.69	Single Door, Painted
PPOD1886	1800 x 800 x 600	70.87 x 31.50 x 23.62	Double Door, Painted
PP1888	1800 x 800 x 800	70.87 x 31.50 x 31.50	Single Door, Painted
PPOD1888	1800 x 800 x 800	70.87 x 31.50 x 31.50	Double Door, Painted
PP18104	1800 x 1000 x 400	70.87 x 39.37 x 15.75	Single Door, Painted
PPOD18104	1800 x 1000 x 400	70.87 x 39.37 x 15.75	Single Door, Painted
PP18105	1800 x 1000 x 500	70.87 x 39.37 x 19.69	Single Door, Painted
PPOD18105	1800 x 1000 x 500	70.87 x 39.37 x 19.69	Double Door, Painted
PP18106	1800 x 1000 x 600	70.88 x 39.37 x 23.62	Single Door, Painted
PPOD18106	1800 x 1000 x 600	70.87 x 39.37 x 23.62	Single Door, Painted