EMC FRAMES

A-T-O

FEATURES

PROLINE™ offers the broadest range of standard sizes in the industry.

SPECIFICATIONS

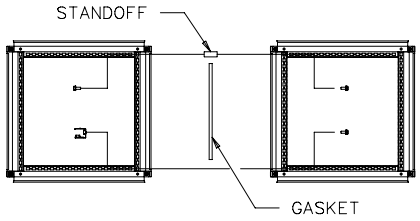
- Welded corners with steel corner blocks that add strength and rigidity
- 12 gauge, roll-formed frame sections for strength
- Flange on door and side openings deflects liquids away from the enclosure interior
- Rectangular frame holes are designed for metric cage nut fasteners
- Round frame holes allow numerous grounding locations using M5 thread-forming screws
- Access to both sides of frame mounting holes allows standard components to be easily installed
- Provisions for slide-in subpanel, rack mounting and accessory mounting
- Simple means for joining frames to create multiple-bay enclosures
- An open roll-formed profile design affords complete surface corrosion protection and assembly access
- Sealed mounting for all external accessories
- Plated finish
- All plated accessories electrically bonded to frame

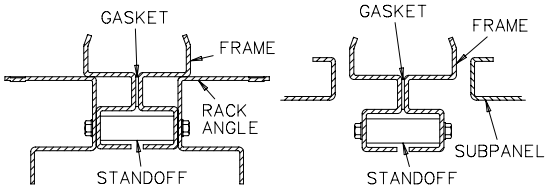
BULLETIN: P20EM

Standard Product

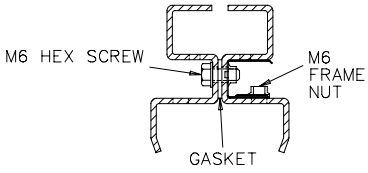
Catalog Number	AxBxC in.	AxBxC mm	Nominal Frame Size A x B xC	Maximum Subpanel Size (mm)	Maximum Subpanel Size (in.)	Maximum Rack Mounting Space
PF786HF	26.77 x 31.46 x 23.15	680 x 799 x 588	700 x 800 x 600	585 x 530	23.03 x 20.87	13U
PF1466HF	54.33 x 23.58 x 23.15	1380 x 599 x 588	1400 x 600 x 600	1285 x 530	50.59 x 20.87	28U
PF1485HF	54.33 x 31.46 x 19.21	1380 x 799 x 488	1400 x 800 x 500	1285 x 530	50.59 x 20.87	28U
PF1488HF	54.33 x 31.46 x 31.02	1380 x 799 x 788	1400 x 800 x 800	1285 x 530	50.59 x 20.87	28U
PF1664HF	62.20 x 23.58 x 15.28	1580 x 599 x 388	1600 x 600 x 400	1485 x 530	58.46 x 20.87	28U
PF1668HF	62.20 x 23.58 x 31.02	1580 x 599 x 788	1600 x 600 x 800	1485 x 530	58.46 x 20.87	33U
PF1866HF	70.08 x 23.58 x 23.15	1780 x 599 x 588	1800 x 600 x 600	1685 x 530	66.34 x 20.87	33U
PF1868HF	70.08 x 23.58 x 31.02	1780 x 599 x 788	1800 x 600 x 800	1685 x 530	66.34 x 20.87	38U
PF1884HF	70.08 x 31.46 x 15.28	1780 x 799 x 388	1800 x 800 x 400	1685 x 730	66.34 x 28.74	38U
PF1885HF	70.08 x 31.46 x 19.21	1780 x 799 x 488	1800 x 800 x 500	1685 x 730	66.34 x 28.74	38U
PF1886HF	70.08 x 31.46 x 23.15	1780 x 799 x 588	1800 x 800 x 600	1685 x 730	66.34 x 28.74	38U
PF1888HF	70.08 x 31.46 x 31.02	1780 x 799 x 788	1800 x 800 x 800	1685 x 730	66.34 x 28.74	38U
PF18105HF	70.08 x 39.33 x 19.21	1780 x 999 x 488	1800 x 1000 x 500	1685 x 930	66.34 x 36.61	38U
PF18106HF	70.08 x 39.33 x 23.15	1780 x 999 x 588	1800 x 1000 x 600	1685 x 930	66.34 x 36.61	38U
PF2065HF	77.95 x 23.58 x 19.21	1980 x 599 x 488	2000 x 600 x 500	1885 x 530	74.21 x 20.87	42U
PF2066HF	77.95 x 23.58 x 23.15	1980 x 599 x 588	2000 x 600 x 600	1885 x 530	74.21 x 20.87	42U
PF2068HF	77.95 x 23.58 x 31.02	1980 x 599 x 788	2000 x 600 x 800	1885 x 530	74.21 x 20.87	42U
PF2078HF	77.95 x 27.52 x 31.02	1980 x 699 x 788	2000 x 700 x 800	1885 x 630	74.21 x 24.80	42U
PF2084HF	77.95 x 31.46 x 15.28	1980 x 799 x 388	2000 x 800 x 400	1885 x 730	74.21 x 28.74	42U
PF2085HF	77.95 x 31.46 x 19.21	1980 x 799 x 488	2000 x 800 x 500	1885 x 730	74.21 x 28.74	42U
PF2088HF	77.95 x 31.46 x 31.02	1980 x 799 x 788	2000 x 800 x 800	1885 x 730	74.21 x 28.74	42U
PF2089HF	77.95 x 31.46 x 34.96	1980 x 799 x 888	2000 x 800 x 900	1885 x 730	74.21 x 28.74	42U
PF20105HF	77.95 x 39.33 x 19.21	1980 x 999 x 488	2000 x 1000 x 500	1885 x 930	74.21 x 36.61	42U
PF20106HF	77.95 x 39.33 x 23.15	1980 x 999 x 588	2000 x 1000 x 600	1885 x 930	74.21 x 36.61	42U
PF20108HF	77.95 x 39.33 x 31.02	1980 x 999 x 788	2000 x 1000 x 800	1885 x 930	74.21 x 36.61	42U
PF2266HF	85.83 x 23.58 x 23.15	2180 x 599 x 588	2200 x 600 x 600	2085 x 530	82.09 x 20.87	47U
PF2278HF	85.83 x 27.52 x 31.02	2180 x 699 x 788	2200 x 700 x 800	2085 x 630	82.09 x 24.80	47U
PF2279HF	85.83 x 27.52 x 34.96	2180 x 699 x 888	2200 x 700 x 900	2085 x 630	82.09 x 24.80	47U
PF2288HF	85.83 x 31.46 x 31.02	2180 x 799 x 788	2200 x 800 x 800	2085 x 730	82.09 x 28.74	47U
PF22105HF	85.83 x 39.33 x 19.21	2180 x 999 x 488	2200 x 1000 x 500	2085 x 930	82.09 x 36.61	47U

1 rack unit = 1.75 in. (44 mm)





Detail (6 places)



Frame Nut Detail (optional 3 places)

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