# ProLine



# PROLINE MOUNTING SUBPANELS AND ACCESSORIES

#### **MOUNTING PLATE**



ProLine Mounting Plates are designed to provide maximum panel depth, panel size and ease of installation. Mounting Plates slide into the frame on nylon glide blocks, which support the entire weight of the mounting plate.

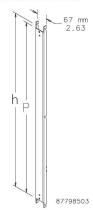
- All necessary mounting hardware is included
- Conductive mounting plates are unpainted galvanized steel
- Mounting plates can be mounted at nearly any depth in 25 mm increments
- Mounting hardware attaches to the top of the frame

ltem number	h [mm]	w [mm]	Fits Frame Size H x W [mm]
PPF146G	1285	530	1400 x 600
PPF148G	1285	730	1400 x 800
PPF1412G	1285	1130	1400 x 1200
PPF166G	1485	530	1600 x 600
PPF168G	1485	730	1600 x 800
PPF1612G	1485	1130	1600 x 1200
PPF184G	1685	330	1800 x 400
PPF186G	1685	530	1800 x 600
PPF188G	1685	730	1800 x 800
PPF1810G	1685	930	1800 x 1000
PPF1812G	1685	1130	1800 x 1200
PPF204G	1885	330	2000 x 400
PPF206G	1885	530	2000 x 600
PPF208G	1885	730	2000 x 800
PPF2010G	1885	930	2000 x 1000
PPF2012G	1885	1130	2000 x 1200
PPF226G	2085	530	2200 x 600
PPF228G	2085	730	2200 x 800
PPF2212G	2085	1130	2200 x 1200

#### JOINING MOUNTING PLATE



Provides a continuous panel surface in multiple-bay enclosures. The joining mounting plate is inserted between mounting plate of equal height. It can be installed from front or rear. Holes for grounding and mounting hardware are provided. Conductive mounting plates are unpainted galvanized steel.



h [mm]	P [mm]	Fits Between Full Subpanels
1285	1248	PPF146, PPF148, PPF1412
1485	1448	PPF166, PPF167, PPF168, PPF1612
1685	1648	PPF186, PPF187, PPF188, PPF1810, PPF1812, PPF1812, PPF1816
1885	1848	PPF206, PPF207, PPF208, PPF2010, PPF2012, PPF2012, PPF2016
2085	2048	PPF226, PPF227, PPF228, PPF2210, PPF2212, PPF2216
	[mm] 1285 1485 1685 1885	[mm] [mm]   1285 1248   1485 1448   1685 1648   1885 1848

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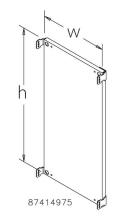


### ProLine Mounting Subpanels and Accessories

#### PARTIAL MOUNTING PLATE



Partial Mounting Plates are conductive, unpainted 2,5 mm galvanized steel and have flanges on four sides. Panels can be positioned vertically in 25 mm increments and also can be positioned at any depth in 25 mm increments using the optional depth grid straps (order separately). All necessary mounting hardware is included.



ltem number	h [mm]	w [mm]	Fits Frame
PPP46G	360	530	700 mm or taller
PPP48G	360	730	700 mm or taller
PPP86G	735	530	1400 mm or taller
PPP88G	735	730	1400 mm or taller
PPP96G	835	530	1400 mm or taller
PPP98G	835	730	1400 mm or taller
PPP910G	835	930	1400 mm or taller
PPP106G	935	530	1400 mm or taller
PPP108G	935	730	1400 mm or taller

#### SIDE-MOUNT MOUNTING PLATES



Side mount mounting-plates can be installed on the interior sides of frames. The panel and all the hardware needed to attach the mounting plates to a frame are included. Hardware is plated. Panels are 2,5 mm galvanized steel.



		220	E'. E
Item number	h [mm]	w [mm]	Fits Frame Size H x D [mm]
PPFSM145G	1308	347	1400 x 500
PPFSM146G	1308	447	1400 x 600
PPFSM165G	1508	347	1600 x 500
PPFSM166G	1508	447	1600 x 600
PPFSM168G	1508	647	1600 x 800
PPFSM184G	1708	247	1800 x 400
PPFSM185G	1708	347	1800 x 500
PPFSM186G	1708	447	1800 x 600
PPFSM188G	1708	647	1800 x 800
PPFSM204G	1908	247	2000 x 400
PPFSM205G	1908	347	2000 x 500
PPFSM206G	1908	447	2000 x 600
PPFSM208G	1908	647	2000 x 800
PPFSM225G	2108	347	2200 x 500
PPFSM226G	2108	447	2200 x 600
PPFSM228G	2108	647	2200 x 800



## ProLine Mounting Subpanels and Accessories

#### PANEL SUPPORT BRACE



Panel Support Braces give additional support to single- and double-bay panels in heavy loading applications and minimize the vibration created by components mounted on the panel. Braces can be installed on existing systems without removing the panel. Panel support braces are furnished in pairs. Braces are unpainted galvanized steel.

ltem number	L [mm]	Fits Panel Width [mm]
PSB10	911	1000
PSB12	1111	1200



#### **TRANSFORMER RAILS**



Transformer Rails are used to mount heavy components and transformers in the bottom of an enclosure.

- The rails are slotted to fit the integral mounting holes in the frame
- Four M10 clamping nuts and bolts are furnished to attach equipment to the rails
- Rails can be installed side to side in the PROLINE frame for component mounting
- Four clip nuts and screws are furnished to mount rails to frame
- · All mounting hardware is included
- Package includes set of two
- transformer rails.

#### **PROLINE GROUNDING KIT WITH ERIFLEX BRAIDS**

The grounding kit allows a ProLine enclosure to be grounded by MBJ Grounding and Bonding Braids according to IEC62208 specifications.

ERIFLEX braids:

- provide a convenient grounding solution for applications that require flexibility and durability.
- are resistant to vibration and fatigue, reducing maintenance
- have less impedance than cables

Kit includes 7 grounding braids and mounting hardware.

Item number	Length [mm]
PTR6	534
PTR8	734
PTR12	1134

ltem number	Cross section	Length Between Ring Terminals [mm]	Ring Terminal Hole Diameter [mm]
PGKE	6 mm <sup>2</sup>	6x150 1x300	6,5



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