

ProLine G2 Frames



The ProLine G2 frame is the foundational design element that protects the components inside this modular enclosure. The frame was designed to withstand heavier load requirements and to maintain a solid square structure - a solid foundation for the electrical enclosure.

FEATURES

12 gauge (2.5mm), roll-formed steel frame with welded steel corners and hybrid frame profile for superior performance under load

RAL 7035 textured light-gray polyester powder paint finish

Frame features a 25-mm DIN standard, alternating rectangular and round hole pattern

Flange trough collar on door and side openings deflect dust and debris away from the enclosure interior

Removable rear center vertical/support for frames greater than 1200-mm in width; there is no front center vertical, providing full access for subpanel installation

Integral frame channels support the full weight of the mounting subpanel, which comes with the EZ Load Glide Block system for multiple subpanel installation methods

Individual frames designed for joining/baying in multiple directions with the inclusion of joining kits

Provisions for mounting subpanel, rack mounting and grid/rail system mounting to support many unique customer applications

Appropriate gasketed door(s) and covers are required to maintain a Type-12 environmental rating, sold separately

SPECIFICATIONS

Thickness: 12ga

Table 1/1						
Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F2266HF	31788	Mild Steel	1	12ga	47U	
P2F1466HF	31677	Mild Steel	1	12ga	28U	
P2F1866HF	31732	Mild Steel	1	12ga	38U	
P2F2066HF	31762	Mild Steel	1	12ga	42U	
P2F18106HF	31708	Mild Steel	1 – 2	12ga	38U	
P2F2086HF	31768	Mild Steel	1 – 2	12ga	42U	
P2F1288	31674	Mild Steel				23
P2F18188	31725	Mild Steel				38
P2F10125	31657	Mild Steel				18
P2F1064	31658	Mild Steel				18
P2F1065	31661	Mild Steel				18
P2F1066	31662	Mild Steel				18
P2F1085	31663	Mild Steel				18
P2F1086	31664	Mild Steel				18
P2F1088	31665	Mild Steel				18
P2F12125	31666	Mild Steel				23
P2F1264	31667	Mild Steel				23

Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F1265	31668	Mild Steel				23
P2F1266	31671	Mild Steel				23
P2F1285	31672	Mild Steel				23
P2F1286	31673	Mild Steel				23
P2F14125	31675	Mild Steel				28
P2F1465	31676	Mild Steel				28
P2F1466	31678	Mild Steel				28
P2F1468	31681	Mild Steel				28
P2F1485	31682	Mild Steel				28
P2F1486	31683	Mild Steel				28
P2F1488	31684	Mild Steel				28
P2F16104	34078	Mild Steel				33
P2F16106	34081	Mild Steel				33
P2F16124	31685	Mild Steel				33
P2F16125	31686	Mild Steel				33
P2F16126	31687	Mild Steel				33
P2F16128	31688	Mild Steel				33
P2F16164	34181	Mild Steel				33
P2F16165	31693	Mild Steel				33
P2F16166	31694	Mild Steel				33

Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F16168	31695	Mild Steel				33
P2F1664	31696	Mild Steel				33
P2F1665	31697	Mild Steel				33
P2F1666	31698	Mild Steel				33
P2F1668	31701	Mild Steel				33
P2F1684	31702	Mild Steel				33
P2F1685	31703	Mild Steel				33
P2F1686	31704	Mild Steel				33
P2F1688	31705	Mild Steel				33
P2F18104	31706	Mild Steel				38
P2F18105	31707	Mild Steel				38
P2F18106	31711	Mild Steel				38
P2F18108	31712	Mild Steel				38
P2F18124	31713	Mild Steel				38
P2F18125	31714	Mild Steel				38
P2F18126	31715	Mild Steel				38
P2F18128	31716	Mild Steel				38
P2F18164	31717	Mild Steel				38
P2F18165	31718	Mild Steel				38
P2F18166	31721	Mild Steel				38

Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F18168	31722	Mild Steel				38
P2F18185	31723	Mild Steel				38
P2F18186	31724	Mild Steel				38
P2F1845	31726	Mild Steel				38
P2F1846	31727	Mild Steel				38
P2F1864	31728	Mild Steel				38
P2F1865	31731	Mild Steel				38
P2F1866	31733	Mild Steel				38
P2F1868	31734	Mild Steel				38
P2F1884	31735	Mild Steel				38
P2F1885	31736	Mild Steel				38
P2F1886	31737	Mild Steel				38
P2F1888	31738	Mild Steel				38
P2F20104	34982	Mild Steel				42
P2F20105	31741	Mild Steel				42
P2F20106	31742	Mild Steel				42
P2F20108	31743	Mild Steel				42
P2F20124	31744	Mild Steel				42
P2F20125	31745	Mild Steel				42
P2F20126	31746	Mild Steel				42

Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F20128	31747	Mild Steel				42
P2F20165	31748	Mild Steel				42
P2F20166	31751	Mild Steel				42
P2F20168	31752	Mild Steel				42
P2F20185	31753	Mild Steel				42
P2F20186	31754	Mild Steel				42
P2F20188	31755	Mild Steel				42
P2F2045	31756	Mild Steel				42
P2F2046	31757	Mild Steel				42
P2F2064	31758	Mild Steel				42
P2F2065	31761	Mild Steel				42
P2F2066	31763	Mild Steel				42
P2F2068	31764	Mild Steel				42
P2F20810	31765	Mild Steel				42
P2F2084	31766	Mild Steel				42
P2F2085	31767	Mild Steel				42
P2F2086	31771	Mild Steel				42
P2F2088	31772	Mild Steel				42
P2F22105	31773	Mild Steel				47
P2F22106	31774	Mild Steel				47

Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F22108	31775	Mild Steel				47
P2F22125	31776	Mild Steel				47
P2F22126	31777	Mild Steel				47
P2F22128	31778	Mild Steel				47
P2F22165	31781	Mild Steel				47
P2F22166	31782	Mild Steel				47
P2F22168	31783	Mild Steel				47
P2F22185	31784	Mild Steel				47
P2F22186	31785	Mild Steel				47
P2F22188	31786	Mild Steel				47
P2F2265	31787	Mild Steel				47
P2F2266	31791	Mild Steel				47
P2F2268	31792	Mild Steel				47
P2F22810	31793	Mild Steel				47
P2F2285	31794	Mild Steel				47
P2F2286	31796	Mild Steel				47
P2F2288	31797	Mild Steel				47
P2F664	31798	Mild Steel				8
P2F666	31801	Mild Steel				8
P2F688	31802	Mild Steel				8

Catalog Number	Article Number	Material	Door Quantity	Gauge	Max Rack Mounting Space	Max Rack Mount Unit
P2F864	31803	Mild Steel				13
P2F866	31804	Mild Steel				13
P2F888	31805	Mild Steel				13

ADDITIONAL PRODUCT DETAILS

HxWxD are nominal height, width and depth dimensions.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE