

SIDE COVER



APPLICATION

ProLine G2 Solid Sides enclose the open sides of the modular enclosure frame and have innovative design elements incorporated to ensure fast installation and enhanced structural support.

FEATURES

- Hinge hanger on top for easy alignment
- Formed steel hems on the sides of the covers for enhanced structural support and to protect user from sharp edges
- Seamless polyurethane gasket (UL component recognized) provides a watertight, dust-tight seal against moisture and contaminants

SPECIFICATIONS

- Attach to enclosure frame with low-profile, flat head screws
- Door can be reversed without removing the side covers
- Used on the sides of the ProLine G2 frame
- Depths greater than 800 mm are 14 gauge (1.75 mm) mild steel; depths less than or equal to 800 mm are 16 gauge (1.5 mm)
- Not suitable as a barrier between enclosures (instead use the ProLine G2 barrier panel)
- Two grounding studs
- All mounting hardware included

EMC Side Covers – Additional Specifications:

- Plated to provide corrosion resistance while maintaining a metal-to-metal contact with the metal fiber gasket
- Metalized non-woven fabric EMI/RFI material covering UL94HP rated urethane foam gasket
- Plating exposed in interior and paint over plated exterior
- Longer lead times required for EMC items

FINISH

- Polyester powder paint; RAL 7035 textured light gray standard
- Custom colors available

LOAD RATING

- 300/136kg, safety factor 1.5; frame size: 2000x600x800 mm (load ratings vary by frame size)

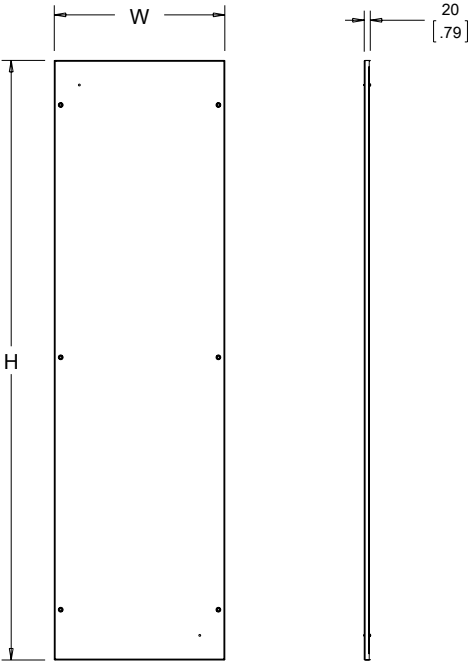
ACCESSORIES

- Support Bracket Kit

BULLETIN: P40

Standard Product

Catalog Number	H (mm)	H (in.)	W (mm)	W (in.)	Gauge	Fits Frame HxW (mm)	Description
P2CS64	583	23.0	364	14.3	16	600x400	Painted
P2CS66	583	23.0	564	22.2	16	600x600	Painted
P2CS68	583	23.0	764	30.1	16	600x800	Painted
P2CS84	783	30.8	364	14.3	16	800x400	Painted
P2CS86	783	30.8	564	22.2	16	800x600	Painted
P2CS88	783	30.8	764	30.1	16	800x800	Painted
P2CS104	983	38.7	364	14.3	16	1000x400	Painted
P2CS105	983	38.7	464	18.3	16	1000x500	Painted
P2CS106	983	38.7	564	22.2	16	1000x600	Painted
P2CS108	983	38.7	764	30.1	16	1000x800	Painted
P2CS124	1183	46.6	364	14.3	16	1200x400	Painted
P2CS125	1183	46.6	464	18.3	16	1200x500	Painted
P2CS126	1183	46.6	564	22.2	16	1200x600	Painted
P2CS128	1183	46.6	764	30.1	16	1200x800	Painted
P2CS145	1383	54.4	464	18.3	16	1400x500	Painted
P2CS146	1383	54.4	564	22.2	16	1400x600	Painted
P2CS146HF	1383	54.4	564	22.2	16	1400x600	EMC
P2CS164	1583	62.3	364	14.3	16	1600x400	Painted
P2CS165	1583	62.3	464	18.3	16	1600x500	Painted
P2CS166	1583	62.3	564	22.2	16	1600x600	Painted
P2CS168	1583	62.3	764	30.1	16	1600x800	Painted
P2CS184	1783	70.2	364	14.3	16	1800x400	Painted
P2CS185	1783	70.2	464	18.3	16	1800x500	Painted
P2CS186	1783	70.2	564	22.2	16	1800x600	Painted
P2CS186HF	1783	70.2	564	22.2	16	1800x600	EMC
P2CS204	1983	78.1	364	14.3	16	2000x400	Painted
P2CS205	1983	78.1	464	18.3	16	2000x500	Painted
P2CS206	1983	78.1	564	22.2	16	2000x600	Painted
P2CS206HF	1983	78.1	564	22.2	16	2000x600	EMC
P2CS2010	1983	78.1	964	38.0	14	2000x1000	Painted
P2CS224	2183	85.9	364	14.3	16	2200x400	Painted
P2CS225	2183	85.9	464	18.3	16	2200x500	Painted
P2CS226	2183	85.9	564	22.2	16	2200x600	Painted
P2CS226HF	2183	85.9	564	22.2	16	2200x600	EMC
P2CS2210	2183	85.9	964	38.0	14	2200x1000	Painted



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Model	Component	Type	Height	Depth	Specialty	Catalog Number
P2	C	S	20	6	Blank	= P2CS206
PROLINE G2	Cover	Blank = cover S = side cover B = barrier panel	mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800 6 = 600	mm 10 = 1000 8 = 800 6 = 600 5 = 500 4 = 400	Blank = standard HF = EMC protected	

NOTE: Not every combination is available as a standard product.

TAMPERPROOF HARDWARE KITS



Designed for field-installation on a ProLine G2 enclosure to secure the side/rear cover(s), and reduce the risk of undesired entry into the enclosure. Commonly used on outdoor enclosures that may be susceptible to tampering, or simply to add a greater level of security and limit access to critical electronics. Screws are made from 18-8 stainless steel, and angled under the head to sit flush with the countersunk holes on the G2 covers. The driver bit is a hex-shank bit (insert bit) designed for use in hand drivers or in power tools with a standard bit adaptor.

BULLETIN: P40

Catalog Number	Description	Pkg. Qty.
P2ATPSK	M6 Screws and Driver Bit	20 Screws/Washers, 1 Driver Bit
P2ATPSL	M6 L-Key Driver	1 L-Key
P2ATPSB	M6 Driver Bit	1 Driver Bit

SOLID COVER (FRONT OR REAR)



APPLICATION

Covers on the front or rear of the enclosure frame can substitute for a door, and they have innovative design elements incorporated to ensure fast installation and enhanced structural support.

FEATURES

- Hinge hanger on top for easy alignment
- Formed steel hems on the sides of the covers for enhanced structural support and to protect user from sharp edges
- Seamless, polyurethane gasket (UL component recognized) provides a watertight, dust-tight seal against moisture and contaminants

SPECIFICATIONS

- Attach to enclosure frame with low-profile, flat head screws
- Used on the front or rear of the ProLine G2 frame
- Widths greater than 600 mm are 14 gauge (1.75 mm) mild steel; widths less than or equal to 600 mm are 16 gauge (1.5 mm)
- Not suitable as a barrier between enclosures (instead use the ProLine G2 Barrier Panel)
- Two grounding studs
- All mounting hardware included

EMC Cover Specifications:

- Plated to provide corrosion resistance while maintaining a metal-to-metal contact with the metal fiber gasket
- Metalized non-woven fabric EMI/RFI material covering UL94HP rated urethane foam gasket
- Plating exposed in interior and paint over plated exterior
- Longer lead times required for EMC items

FINISH

- Polyester powder paint; RAL 7035 textured light gray standard
- Custom colors available

LOAD RATING

- 300/136kg, safety factor 1.5; frame size: 2000x600x800 mm (load ratings vary by frame size)

ACCESSORIES

- Support Bracket Kit

BULLETIN: P40

Standard Product

Catalog Number	H (mm)	H (in.)	W (mm)	W (in.)	Gauge	Fits Frame Height x Width mm
P2C64	583	23.0	398	15.7	16	600x400
P2C66	583	23.0	598	23.5	16	600x600
P2C68	583	23.0	789	31.4	14	600x800
P2C86	783	30.8	598	23.5	16	800x600
P2C88	783	30.8	798	31.4	14	800x800
P2C106	983	38.7	598	23.5	16	800x1600 (qty 2)
P2C108	983	38.7	798	31.4	14	1000x600
P2C1012	983	38.7	1198	47.2	14	1000x800
P2C126	1183	46.6	598	23.5	16	1000x1600 (qty 2)
P2C128	1183	46.6	798	31.4	14	1000X1200
P2C1212	1183	46.6	1198	47.2	14	1200x600
P2C146	1383	54.4	598	23.5	16	1200x800
P2C146HF	1383	54.4	598	23.5	16	1200x1600 (qty 2)
P2C1412	1383	54.5	1198	47.2	14	1200X1200
P2C165	1583	62.3	498	19.6	16	1400x600
P2C166	1583	62.3	598	23.5	16	1400X1200
P2C167	1583	62.3	698	27.5	14	1600x500
P2C168	1583	62.3	798	31.4	14	1600x600
P2C169	1583	62.3	898	35.4	14	1600x700
P2C1610	1583	62.3	998	39.3	14	1600x1400 (qty 2)
P2C1612	1583	62.3	1198	47.2	14	1600x800
P2C184	1783	70.2	398	15.7	16	1600x1600 (qty 2)
P2C185	1783	70.2	498	19.6	16	1600x900
P2C186	1783	70.2	598	23.5	16	1600x1800 (qty 2)
P2C186HF	1783	70.2	598	23.5	16	1800x400
P2C188	1783	70.2	798	31.4	14	1800x500
P2C189	1783	70.2	898	35.4	14	1800x600
P2C1810	1783	70.2	998	39.3	14	1800x800
P2C1810HF	1783	70.2	998	39.3	14	1800x1600 (qty 2)
P2C204	1983	78.1	398	15.7	16	1800x900
P2C205	1983	78.1	498	19.6	16	1800x1800 (qty 2)
P2C206	1983	78.1	598	23.5	16	1800x1000
P2C206	1983	78.1	598	23.5	16	1800x1000
P2C206	1983	78.1	598	23.5	16	2000x400
P2C206	1983	78.1	598	23.5	16	2000x500
P2C206	1983	78.1	598	23.5	16	2000x600

Catalog Number	H (mm)	H (in.)	W (mm)	W (in.)	Gauge	Fits Frame Height x Width mm
P2C206HF	1983	78.1	598	23.5	16	2000x600
P2C208	1983	78.1	798	31.4	14	2000x800
						2000x1600 (qty 2)
P2C208HF	1983	78.1	798	31.4	14	2000x800
						2000x1600 (qty 2)
P2C2010	1983	78.1	998	39.3	14	2000x1000
P2C2012	1983	78.1	1198	47.2	14	2000x1200
P2C225	2183	85.9	498	19.6	16	2000x500
P2C226	2183	85.9	598	23.5	16	2200x600
P2C226HF	2183	85.9	598	23.5	16	2200x600
P2C228	2183	85.9	798	31.4	14	2200x800
						2200x1600 (qty 2)
P2C228HF	2183	85.9	798	31.4	14	2200x800
						2200x1600 (qty 2)
P2C2210	2183	85.9	998	39.3	14	2200x1000
P2C2212	2183	85.9	1198	47.2	14	2200x1200

Model

P2

PROLINE G2

Component

C

Cover

Type

Blank

Blank = cover
 S = side cover
 B = barrier panel

Height

20

mm

22 = 2200
 20 = 2000
 18 = 1800
 16 = 1600
 14 = 1400
 12 = 1200
 10 = 1000
 8 = 800
 6 = 600

Width/Depth*

8

mm

18 = 1800
 16 = 1600
 14 = 1400
 12 = 1200
 10 = 1000
 8 = 800
 6 = 600
 4 = 400

Specialty

Blank

Blank = standard
 HF = EMC protected

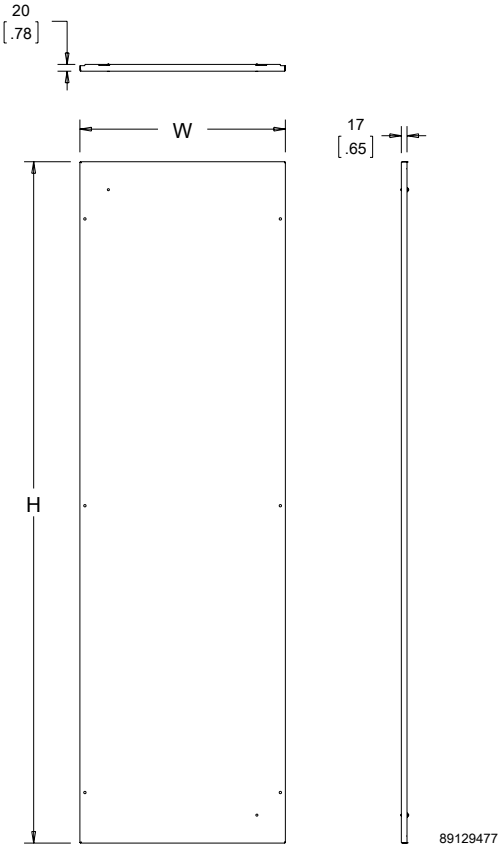
Catalog Number

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P2C208

*Width used for covers; depth used for side covers and barrier pannels

NOTE: Not every combination is available as a standard product.





APPLICATION

Barrier Panels are designed to be used as buffers between joined or ganged enclosure systems. When mounted to the enclosure, they maintain enclosure environmental integrity.

FEATURES

- Barrier between joined or ganged enclosure
- EMC options designed to be used as electrical buffers between joined or ganged enclosure systems

SPECIFICATIONS

- 16 gauge steel
- All mounting hardware included

EMC Barrier Panels – Additional Specifications:

- Plated to provide corrosion resistance while maintaining a metal-to metal contact
- Longer lead times required for EMC items

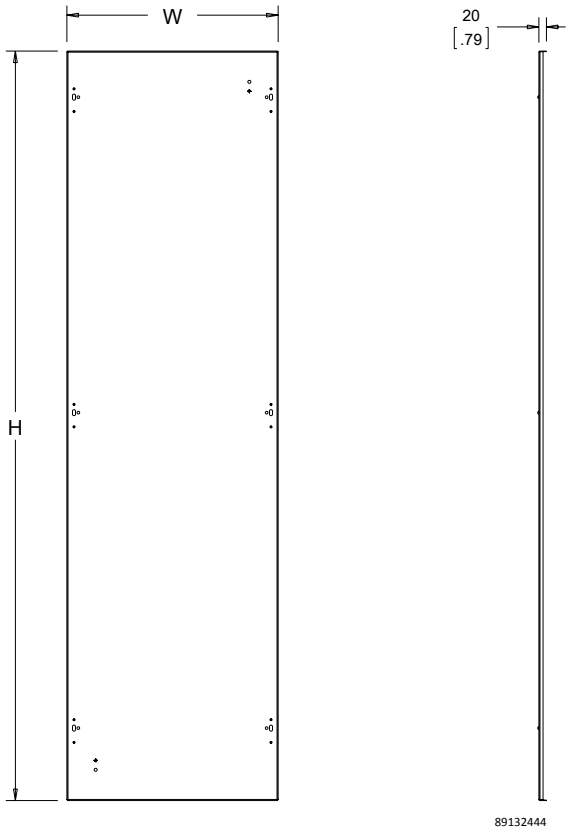
FINISH

- Polyester powder paint; RAL 7035 textured light gray standard
- Custom colors available

BULLETIN: P40

Standard Product

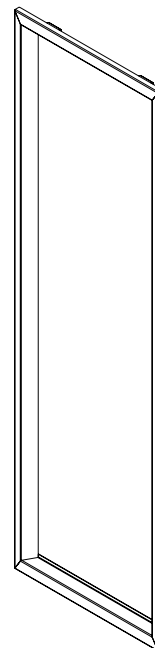
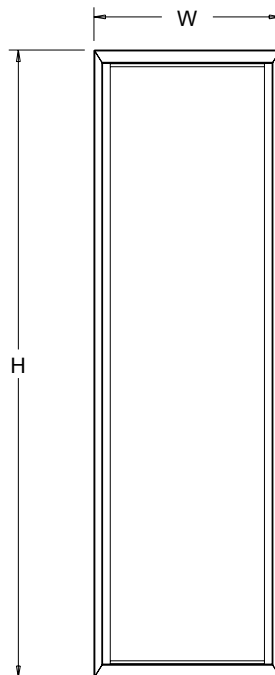
Catalog Number	H (mm)	H (in.)	W (mm)	W (in.)	Fits Frame HxW (mm)	Description
P2CB105	983	38.7	459	18.1	1000x500	Painted
P2CB125	1183	46.6	459	18.1	1200x500	Painted
P2CB126	1183	46.6	559	22.0	1200x600	Painted
P2CB128	1183	46.6	759	29.9	1200x800	Painted
P2CB145	1383	54.4	459	18.1	1400x500	Painted
P2CB146HF	1383	54.4	559	22.0	1400x600	EMC
P2CB148	1383	54.4	759	29.9	1400x800	Painted
P2CB164	1583	62.3	359	14.1	1600x400	Painted
P2CB165	1583	62.3	459	18.1	1600x500	Painted
P2CB166	1583	62.3	559	22.0	1600x600	Painted
P2CB168	1583	62.3	759	29.9	1600x800	Painted
P2CB184	1783	70.2	359	14.1	1800x400	Painted
P2CB185	1783	70.2	459	18.1	1800x500	Painted
P2CB186	1783	70.2	559	22.0	1800x600	Painted
P2CB186HF	1783	70.2	559	22.0	1800x600	EMC
P2CB188	1783	70.2	759	29.9	1800x800	Painted
P2CB204	1983	78.1	359	14.1	2000x400	Painted
P2CB205	1983	78.1	459	18.1	2000x500	Painted
P2CB206	1983	78.1	559	22.0	2000x600	Painted
P2CB206HF	1983	78.1	559	22.0	2000x600	EMC
P2CB208	1983	78.1	759	29.9	2000x800	Painted
P2CB2010	1983	78.1	959	37.8	2000x1000	Painted
P2CB225	2183	85.9	459	18.1	2200x500	Painted
P2CB226	2183	85.9	559	22.0	2200x600	Painted
P2CB228	2183	85.9	759	29.9	2200x800	Painted
P2CB2210	2183	85.9	959	37.8	2200x1000	Painted



89132444

Model	Component	Type	Height	Depth	Specialty	Catalog Number
P2	C	B	20	6	Blank	= P2CB206
PROLINE G2	Cover	Blank = cover S = side cover B = barrier panel	mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800 6 = 600	mm 10 = 1000 8 = 800 6 = 600 5 = 500 4 = 400	Blank = standard HF = EMC protected	

NOTE: Not every combination is available as a standard product.



89129480

APPLICATION

A ProLine G2 Dress Frame provides a decorative trim when a front door or cover is not used. It is frequently used for open rack applications.

SPECIFICATIONS

- Provides a clean, finished aesthetic for open rack applications
- Snap-in design for easy, tool-free installation

FINISH

- Polyester powder paint; RAL 7035 textured light gray standard
- Custom colors available

ACCESSORIES

- 19-Inch Rack Angles
- Rack Panels
- Rack-Mount Fixed Shelf
- Rack Mount Pull-Out Shelf
- Guides
- Slides
- Rack-Angle Mounted Drawer
- Writing Surface

BULLETIN: P40

Standard Product

Catalog Number	H (mm)	H (in.)	W (mm)	W (in.)	Fits Frame Height x Width mm
P2DF126	1192	46.9	593	23.4	1200x600
P2DF146	1392	54.8	593	23.4	1400x600
P2DF148	1392	54.8	793	31.2	1400x800
P2DF166	1592	62.7	593	23.4	1600x600
P2DF168	1592	62.7	793	31.2	1600x800
P2DF186	1792	70.6	593	23.4	1800x600
P2DF188	1792	70.6	793	31.2	1800x800
P2DF206	1992	78.4	593	23.4	2000x600
P2DF208	1992	78.4	793	31.2	2000x800
P2DF226	2192	86.3	593	23.4	2200x600
P2DF228	2192	86.3	793	31.2	2200x800

Model	Component	Type	Height	Width	Specialty	Catalog Number
P2	D	F	20	8	Blank	= P2DF208
PROLINE G2	Door	Blank = single door O = double door W = window door A = side door adapter DR = disconnect right DL = disconnect left DR2 = disconnect right large cutout F = dress frame	mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800 6 = 600 4 = 400	mm 8 = 800 6 = 600	Blank = standard HF = EMC protected	

NOTE: Not every combination is available as a standard product.

Notes