

### **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 metalto-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**

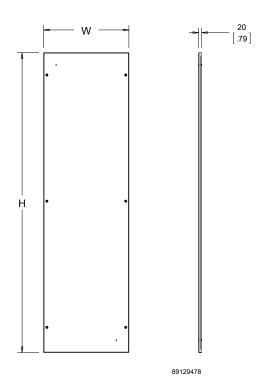
· Support Bracket Kit

**BULLETIN: P40** 

### Standard Product

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





Model	Component	Type	Height	Depth	Specialty	Ca	talog Numl	ber
P2	C Cover	Blank = cover S = side cover B = barrier panel	20 mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800	6 mm 10 = 1000 8 = 800 6 = 600 5 = 500 4 = 400	Blank = standard HF = EMC protected	d NOTE: N	P2CS206	
			6 = 600					

### 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	Descripton	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

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### **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 metalto-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** 

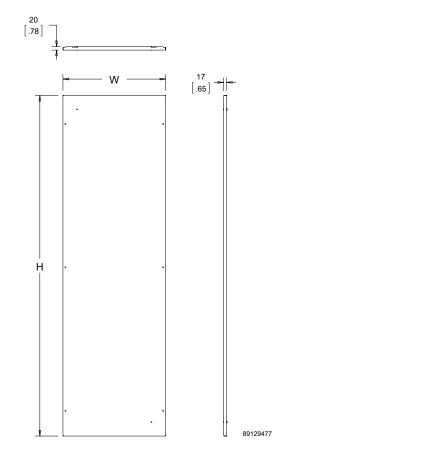
## Standard Product

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



						E1 E
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





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### **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 metalto metal contact
- · Longer lead times required for EMC items

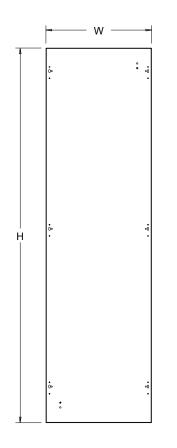
- Polyester powder paint; RAL 7035 textured light gray standard
   Custom colors available

## **BULLETIN: P40**

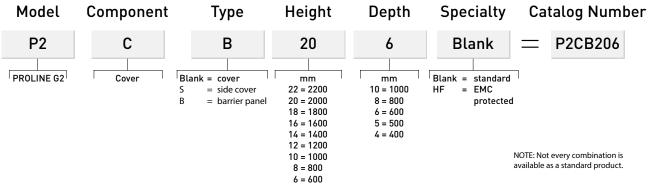
### Standard Product

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









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## **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.

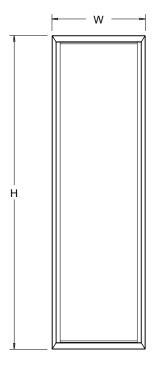
## **SPECIFICATIONS**

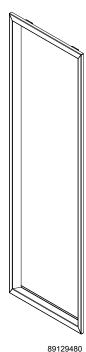
- Provides a clean, finished aesthetic for open rack applications
   Snap-in design for easy, tool-free installation

- 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

					Fits Frame
Catalog Number	H (mm)	H (in.)	W (mm)	W (in.)	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	Туре	Height	Width	Specialty	Ca	talog Numl	ber
P2 PROLINE G2	D	Blank = single door O = double door W = window door A = side door adapter DR = disconnect right DL = disconnect right large cutout E = diress frame	20 mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800 6 = 600 6 = 600	8 mm 8 = 800 6 = 600	Blank  Blank = standard  HF = EMC  protected	NOTE: No	P2DF208  ot every combination is as a standard product	



# **Notes**