PENTAIR

PROLINE G2 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
- Formed steel hems on the sides of the covers for enhanced structural support and to protect user from sharp edges
- Seamless polyeurethane gasket (UL listed) provides a water-tight, dust-tight seal against moisture and contaminants
- Hinge hanger on top for easy alignment

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

FINISH
- Polyester powder paint; RAL 7035 textured light gray standard
- Dip coated primed
- Custom colors available

LOAD RATING
- 300/136kg, safety factor 1.5; frame size: 2000x600x800 mm (load ratings vary by frame size)
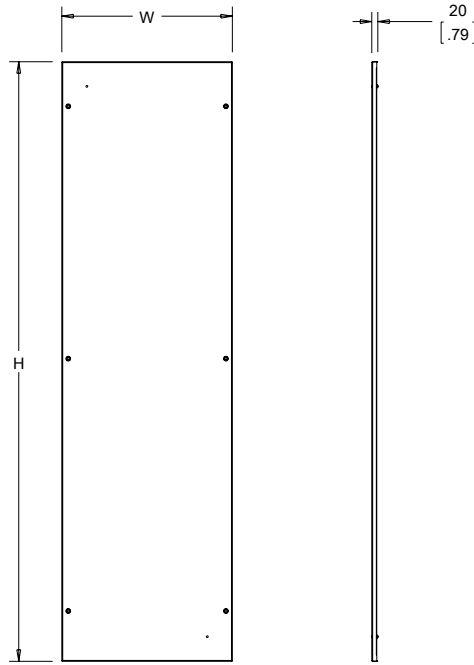
ACCESSORIES
- PROLINE Grounding Bar System
- Covers (Front or Rear)
- Support Bracket Kit
- Grid Strap (to form internal grid network/rail system)
- Barrier Panel
- Window Kit
- Hole Seal

BULLETIN: P40

Standard Product

Catalog Number	H (mm)	H (in.)	D (mm)	D (in.)	Gauge	Fits Frame HxD	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
P2CS86	783	30.8	564	22.2	16	800x600	Painted
P2CS84	783	30.8	364	14.3	16	800x400	Painted
P2CS88	783	30.8	764	30.1	16	800x800	Painted
P2CS105	983	38.7	464	18.3	16	1000x500	Painted
P2CS104	983	38.7	364	14.3	16	1000x400	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	567	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
P2CS148	1383	54.4	764	30.1	16	1400x800	Painted
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
P2CS188	1783	70.2	764	30.1	16	1800x800	Painted
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
P2CS208	1983	78.1	764	30.1	16	2000x800	Painted
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

SUBJECT TO CHANGE WITHOUT NOTICE

Catalog Number	H (mm)	H (in.)	D (mm)	D (in.)	Gauge	Fits Frame HxD	Description
P2CS226	2183	85.9	564	22.2	16	2200x600	Painted
P2CS226HF	2183	85.9	564	22.2	16	2200x600	EMC
P2CS228	2183	85.9	764	30.1	16	2200x800	Painted
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	