

# PROLINE S1 CABINET



ProLine S1 Cabinets are an economical solution for contractors, small computer rooms, schools, retail outlets, or smaller networks that require a general purpose cabinet to house servers, switches, cables and other communication equipment. Multiple sizes, configurations, and accessories give ProLine S1 Cabinets wide application flexibility.

## **INDUSTRY STANDARDS**

UL 2416 Listed File Number E230874

cUL Listed per CSA 22.2 60950-1-07

UL 2416 Bonding and Grounding (with use of PGK grounding Kit)

EIA 310-D (RU – Rack Unit spacing, marking, and positioning) IEC 60529, IP20

## **FEATURES**

All doors have toolless hinges that allow the doors to easily be removed or reversed in the field

All doors have ergonomic opening, keylocking handles

Easy-to-remove side panels with keylocking latch

Front and rear doors are fully perforated to allow for maximum air flow

Top accepts additional cooling fans (2 x 6-in. fans) with integral finger guard prefabricated in place

Top has sliding gland plate to accommodate large cable egress capacity

Combination foot and adjustable leveler in each cabinet corner

Open base for easy cable entrance

Rack angles are fully adjustable front to rear, easily converting between tapped or square configurations

Rack angles able to mount off-centered on 700 and 800mm wide models

Rack angles able to configure at 23" spacing on 700 and 800mm wide models

Perforated doors meet or exceed manufactures open space/air flow ventilation requirements

## **SPECIFICATIONS**

Color: Jet Black

Material: Mild Steel

Finish: Powder Coated

Color Code: RAL 9005

Table 1/2							
Catalog Number	Article Number	Protection Rating	Rack Spacing	Rack Units	Cabinet Type	Height	
PS1C1269B	36735	NEMA Type 1, IP20	19-in.	24U	Communication	1213mm	
PS1C1278B	36736	NEMA Type 1, IP20	19- or 23-in.	24U	Communication	1213mm	
PS1C21710B	36741	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C21711B	39222	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C21712B	39223	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C2178B	36737	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C2179B	36738	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C21810B	36744	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C21811B	39224	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C21812B	39225	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C2188B	36742	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C2189B	36743	NEMA Type 1, IP20	19- or 23-in.	45U	Communication	2163mm	
PS1C23712B	39227	NEMA Type 1, IP20	19- or 23-in.	48U	Communication	2313mm	
PS1C23812B	39228	NEMA Type 1, IP20	19- or 23-in.	48U	Communication	2313mm	
PS1CW21710B	39218	NEMA Type 1, IP20	19-in. or 23-in.	45U	Communication	2163mm	
PS1CW2178B	39217	NEMA Type 1, IP20	19-in. or 23-in.	45U	Communication	2163mm	
PS1CW2189B	39221	NEMA Type 1, IP20	19-in. or 23-in.	45U	Communication	2163mm	
PS1S21610B	36746	NEMA Type 1, IP20	19-in.	45U	Server	2163mm	
PS1S21611B	36747	NEMA Type 1, IP20	19-in.	45U	Server	2163mm	
PS1S21612B	36748	NEMA Type 1, IP20	19-in.	45U	Server	2163mm	

Catalog Number	Article Number	Protection Rating	RackSpacing	Rack Units	CabinetType	Height
PS1S2169B	36745	NEMA Type 1, IP20	19-in.	45U	Server	2163mm
PS1S23612B	39226	NEMA Type 1, IP20	19-in.	48U	Server	2313mm
PS1SW21611B	39215	NEMA Type 1, IP20	19-in.	45U	Server	2163mm
PS1SW21612B	39216	NEMA Type 1, IP20	19-in.	45U	Server	2163mm

Table 2/2							
Catalog Number	Article Number	Width	Depth	Thickness			
PS1C1269B	36735	606mm	898mm	1.52mm			
PS1C1278B	36736	708mm	798mm	1.52mm			
PS1C21710B	36741	708mm	998mm	1.52mm			
PS1C21711B	39222	708mm	1098mm	1.52mm			
PS1C21712B	39223	708mm	1198mm	1.52mm			
PS1C2178B	36737	708mm	798mm	1.52mm			
PS1C2179B	36738	708mm	898mm	1.52mm			
PS1C21810B	36744	808mm	998mm	1.52mm			
PS1C21811B	39224	808mm	1098mm	1.52mm			
PS1C21812B	39225	808mm	1198mm	1.52mm			
PS1C2188B	36742	808mm	798mm	1.52mm			
PS1C2189B	36743	808mm	898mm	1.52mm			
PS1C23712B	39227	708mm	1198mm	1.52mm			
PS1C23812B	39228	808mm	1198mm	1.52mm			
PS1CW21710B	39218	708mm	998mm	1.52mm			
PS1CW2178B	39217	708mm		1.52mm			
PS1CW2189B	39221	808mm		1.52mm			
PS1S21610B	36746	606mm	998mm	1.52mm			
PS1S21611B	36747	606mm	1098mm	1.52mm			
PS1S21612B	36748	606mm	1198mm	1.52mm			
PS1S2169B	36745	606mm	898mm	1.52mm			
PS1S23612B	39226	606mm	1198mm	1.52mm			
PS1SW21611B	39215	606mm	1098mm	1.52mm			
PS1SW21612B	39216	606mm	1198mm	1.52mm			

## **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.



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