

ProLine S1 Cabinet

Data Solutions



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	Height	Width	Depth	Thickness	Cabinet Type
PS1S21611B	36747	85.14in	23.87in	43.22in	16ga	Server
PS1C23812B	39228	91.06in	31.81in	47.17in	16ga	Communication
PS1C23712B	39227	91.06in	27.87in	47.17in	16ga	Communication
PS1CW21710B	39218	85.14in	27.87in	39.3in	16ga	Communication
PS1CW2178B	39217	85.14in	27.87in		16ga	Communication
PS1C21710B	36741	85.14in	27.87in	39.3in	16ga	Communication
PS1C2189B	36743	85.14in	31.81in	35.36in	16ga	Communication
PS1C1278B	36736	47.74in	27.87in	31.43in	16ga	Communication
PS1CW2189B	39221	85.14in	31.81in		16ga	Communication
PS1C2188B	36742	85.14in	31.81in	31.43in	16ga	Communication
PS1S21610B	36746	85.14in	23.87in	39.3in	16ga	Server
PS1C21812B	39225	85.14in	31.81in	47.17in	16ga	Communication
PS1C21811B	39224	85.14in	31.81in	43.22in	16ga	Communication
PS1S21612B	36748	85.14in	23.87in	47.17in	16ga	Server
PS1SW21612B	39216	85.14in	23.87in	47.17in	16ga	Server
PS1S2169B	36745	85.14in	23.87in	35.36in	16ga	Server
PS1C21712B	39223	85.14in	27.87in	47.17in	16ga	Communication
PS1C1269B	36735	47.74in	23.87in	35.36in	16ga	Communication
PS1C21711B	39222	85.14in	27.87in	43.22in	16ga	Communication
PS1C2179B	36738	85.14in	27.87in	36.36in	16ga	Communication

Table 2/2

Catalog Number	Article Number	Height	Width	Depth	Thickness	Cabinet Type
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PS1C21810B	36744	85.14in	31.81in	39.3in	16ga	Communication
PS1S23612B	39226	91.06in	23.86in	47.17in	16ga	Server
PS1SW21611B	39215	85.14in	23.87in	43.22in	16ga	Server
PS1C2178B	36737	85.14in	27.87in	31.43in	16ga	Communication

Table 1/2

Catalog Number	Article Number	Rack Units	Rack Width
PS1S21611B	36747	45U	19in
PS1C23812B	39228	48U	19in, 23in
PS1C23712B	39227	48U	19in, 23in
PS1CW21710B	39218	45U	19in, 23in
PS1CW2178B	39217	45U	19in, 23in
PS1C21710B	36741	45U	19in, 23in
PS1C2189B	36743	45U	19in, 23in
PS1C1278B	36736	24U	19in, 23in
PS1CW2189B	39221	45U	19in, 23in
PS1C2188B	36742	45U	19in, 23in
PS1S21610B	36746	45U	19in
PS1C21812B	39225	45U	19in, 23in
PS1C21811B	39224	45U	19in, 23in
PS1S21612B	36748	45U	19in
PS1SW21612B	39216	45U	19in
PS1S2169B	36745	45U	19in
PS1C21712B	39223	45U	19in, 23in
PS1C1269B	36735	24U	19in
PS1C21711B	39222	45U	19in, 23in
PS1C2179B	36738	45U	19in, 23in

Table 2/2

Catalog Number	Article Number	Rack Units	Rack Width
PS1C21810B	36744	45U	19in, 23in

Catalog Number	Article Number	Rack Units	Rack Width
PS1S23612B	39226	48U	19in
PS1SW21611B	39215	45U	19in
PS1C2178B	36737	45U	19in, 23in

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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