

# 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

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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

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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

<b>Color:</b>	Jet Black
<b>Material:</b>	Mild Steel
<b>Finish:</b>	Powder Coated
<b>Color Code:</b>	RAL 9005

Table 1/2

Catalog Number	Article Number	Height	Width	Depth	Thickness	Cabinet Type
PS1S21611B	36747	2163mm	606mm	1098mm	1.52mm	Server
PS1C23812B	39228	2313mm	808mm	1198mm	1.52mm	Communication
PS1C23712B	39227	2313mm	708mm	1198mm	1.52mm	Communication
PS1CW21710B	39218	2163mm	708mm	998mm	1.52mm	Communication
PS1CW2178B	39217	2163mm	708mm		1.52mm	Communication
PS1C21710B	36741	2163mm	708mm	998mm	1.52mm	Communication
PS1C2189B	36743	2163mm	808mm	898mm	1.52mm	Communication
PS1C1278B	36736	1213mm	708mm	798mm	1.52mm	Communication
PS1CW2189B	39221	2163mm	808mm		1.52mm	Communication
PS1C2188B	36742	2163mm	808mm	798mm	1.52mm	Communication
PS1S21610B	36746	2163mm	606mm	998mm	1.52mm	Server
PS1C21812B	39225	2163mm	808mm	1198mm	1.52mm	Communication
PS1C21811B	39224	2163mm	808mm	1098mm	1.52mm	Communication
PS1S21612B	36748	2163mm	606mm	1198mm	1.52mm	Server
PS1SW21612B	39216	2163mm	606mm	1198mm	1.52mm	Server
PS1S2169B	36745	2163mm	606mm	898mm	1.52mm	Server
PS1C21712B	39223	2163mm	708mm	1198mm	1.52mm	Communication
PS1C1269B	36735	1213mm	606mm	898mm	1.52mm	Communication
PS1C21711B	39222	2163mm	708mm	1098mm	1.52mm	Communication
PS1C2179B	36738	2163mm	708mm	898mm	1.52mm	Communication

Table 2/2

Catalog Number	Article Number	Height	Width	Depth	Thickness	Cabinet Type
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PS1C21810B	36744	2163mm	808mm	998mm	1.52mm	Communication
PS1S23612B	39226	2313mm	606mm	1198mm	1.52mm	Server
PS1SW21611B	39215	2163mm	606mm	1098mm	1.52mm	Server
PS1C2178B	36737	2163mm	708mm	798mm	1.52mm	Communication

Table 1/2

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

Table 2/2

Catalog Number	Article Number	Rack Units
PS1C21810B	36744	45U

Catalog Number	Article Number	Rack Units
PS1S23612B	39226	48U
PS1SW21611B	39215	45U
PS1C2178B	36737	45U

## 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](http://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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