



Quality Products. Service Excellence.

Rack Mount Basic PDU with Surge 1582-S Series

15A | Single-Phase 125V | Front Facing 5-15R Outlets

Features

- Designed for power distribution from the front of the unit.
- 1U horizontal 19" rackmount installation.
- Available with lighted on/off switch or red pilot light to indicate power on.
- [Click here for our non-surge protected version.](#)



Specification

- Heavy duty 14 gauge wire cord - 14/3 SJT type for extreme temperature ranges and integral molded plug.
- Plug types available are NEMA 5-15P straight blade or NEMA L5-15P locking type.
- Includes 15 Amp, 125 VAC circuit breaker to prevent accidental overload.
- Surge protected panels incorporate our surge module:
 - Max Energy (Joules) is 1080 J.
 - 25000 Amp rated MOV's for a total of 75,000 Amps of single pulse transient current.
 - Voltage Protection Rating (Vpr) of 500V, in all 3 modes (L-N, L-G, N-G).
 - Nominal Discharge Current (In) of 5kA.
 - Green indicator light confirms surge module is active.
 - Internal protection will disconnect the surge module at the end of it's useful life (and extinguish the green light) but will maintain power to the load, now unprotected.
- Voltage suppression at the outlet guards against transients from equipment on the outlet strip.
- cRUus recognized to UL 1449 & C22.2 No. 269.3-17 & No. 269.4-17, for Surge Protective Devices – Type 3 & Type 4.
- cRUus recognized to UL 1363 & C22.2 No. 308-18, for Relocatable Power Taps & Multi Outlet Assemblies.
- Finished in RAL9005 black or ASA61 gray powder paint finish.
- TAA-compliant for GSA Schedule purchases.
- RoHS and REACH compliant.
- Manufactured in North America.



Plug Types



5-15P Straight Blade

L5-15P Locking Type

Accessories

- Mounting Hardware
- Rail Depth Adapter Kit

Black Part No.	ANSI 61 Gray Part No.	Overall Dimensions			Number	Number	Outlet NEMA Type	Cord Length (ft)	Plug Blade Type	NEMA Plug Type	Rack Units
		Height	Width	Depth	of Outlets On Front	of Outlets On Rear					
1582H6A1SBK	1582H6A1S	1.72	19.00	2.66	6	0	5-15R	6	Straight	5-15P	1U
1582H6B1SBK	1582H6B1S	1.72	19.00	2.66	6	0	5-15R	15	Straight	5-15P	1U
1582H6C1SBK	1582H6C1S	1.72	19.00	2.66	6	0	5-15R	6	Locking	L5-15P	1U
1582H6D1SBK	1582H6D1S	1.72	19.00	2.66	6	0	5-15R	15	Locking	L5-15P	1U

Data subject to change without notice

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[1582H6C1SBK](#)