



Quality Products. Service Excellence.

Rack Mount Basic PDU 1583 Series

15A | Single-Phase 125V | Front and/or Rear Facing 5-15R Outlets

NEW SIZES



Features

- Designed for power distribution from the rear of the unit.
- 1U horizontal 19" rackmount installation.
- Available with an illuminated on/off rocker switch or red power indicator light.
- Plug types available are NEMA 5-15P straight blade or NEMA L5-15P locking type.
- Rotated options include outlets with extra spacing for clearance of most plug-in transformers.

General Specifications

- Heavy-duty 14 gauge wire cord - 14/3 SJT type for extreme temperature ranges and integral moulded plug.
- Includes 15 Amp, 125 VAC circuit breaker to prevent accidental overload.
- UL/cUL recognized Standard UL1363 and CSA C22.2 No. 308-14 & CSA C22.2 No. 0.4-04
- Finished in RAL9005 black or ASA61 gray powder coat. Complies with the Greenguard guidelines for indoor air quality.
- TAA-compliant for GSA Schedule purchases.
- RoHS and REACH compliant.
- Manufactured in North America.

Metered Specifications

- Unit includes - easy to read 0.37" high, red LED ammeter (1.38" x 0.88" display).
- Digital ammeter accuracy +/- 0.1 Amps

Surge Specifications

- Surge-protected panels incorporate our surge module:
 - Max Energy (Joules) is 1080 J.
 - 25000 Amp-rated MOV's for 75,000 Amps of single pulse transient current.
 - Voltage Protection Rating (Vpr) of 500V in all three modes (L-N, L-G, N-G).
 - Nominal Discharge Current (In) of 5kA.
 - The green indicator light confirms surge module is active.
 - Internal protection will disconnect the surge module at the end of its 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 the 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.

Shielded Cord Specifications

- Shielded cord reduces EMI/ RFI and "dirty" power from utilities.

- Shielding is by way of 100% coverage in aluminum mylar foil with a 20 gauge drain wire.

Plug Types



5-15P Straight Blade



L5-15P Locking Type

Gallery



Accessories

- Mounting Hardware
- Rail Depth Adapter Kit

Black Finish

Illuminated On/Off Switch Part No.	Illuminated Power Indicator Part No.	Overall Dimensions			Number of		NEMA Type		Cord Length	Plug		Amp Metered	Surge Protected	Shielded Cord
		Height	Width	Depth	Front	Rear	Outlet	Plug		Blade Type	Rotated Outlets			
1583H6A1BK	1583T6A1BK	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H6A1BKRA	1583T6A1BKRA	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	Yes	No	No	No
1583H6A1SBK		1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	No	Yes	No
1583H6A1BKAM	1583T6A1BKAM	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	Yes	No	No
1583H6B1BK	1583T6B1BK	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H6B1BKRA	1583T6B1BKRA	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	Yes	No	No	No
1583H6B1SBK	1583T6B1SBK	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	No	Yes	No
1583H6B1BKAM	1583T6B1BKAM	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	Yes	No	No
1583H6C1BK	1583T6C1BK	1.72	19.00	2.66	0	6	5-15R	L5-15P	6 ft	Locking	No	No	No	No
1583H6C1BKRA	1583T6C1BKRA	1.72	19.00	2.66	0	6	5-15R	L5-15P	6 ft	Locking	Yes	No	No	No
1583H6C1SBK		1.72	19.00	2.66	0	6	5-15R	L5-15P	6 ft	Locking	No	No	Yes	No
1583H6D1BK	1583T6D1BK	1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H6D1BKRA	1583T6D1BKRA	1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	Yes	No	No	No
1583H6D1SBK		1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	Yes	No
1583H8A1BK	1583T8A1BK	1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H8A1SBK		1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	Yes	No
1583H8B1BK	1583T8B1BK	1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H8B1BKV		1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	No	Yes
1583H8B1SBK		1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	Yes	No
1583H8D1BK	1583T8D1BK	1.72	19.00	2.66	0	8	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H8D1BKV		1.72	19.00	2.66	0	8	5-15R	L5-15P	15 ft	Locking	No	No	No	Yes
1583H8C1BK	1583T8C1BK	1.72	19.00	2.66	0	8	5-15R	L5-15P	6 ft	Locking	No	No	No	No
1583H6A1BKX	1583T6A1BKX	1.72	19.00	2.66	2	4	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H6B1BKX	1583T6B1BKX	1.72	19.00	2.66	2	4	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H6C1BKX	1583T6C1BKX	1.72	19.00	2.66	2	4	5-15R	L5-15P	6 ft	Locking	No	No	No	No

Illuminated	Illuminated				Number of				Plug					
On/Off Switch	Power Indicator	Overall Dimensions			Outlets		NEMA Type		Cord	Blade	Rotated	Amp	Surge	Shielded
Part No.	Part No.	Height	Width	Depth	Front	Rear	Outlet	Plug	Length	Type	Outlets	Metered	Protected	Cord
1583H6D1BKX	1583T6D1BKX	1.72	19.00	2.66	2	4	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H8A1BKX	1583T8A1BKX	1.72	19.00	2.66	2	6	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H8B1BKX	1583T8B1BKX	1.72	19.00	2.66	2	6	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H8C1BKX	1583T8C1BKX	1.72	19.00	2.66	2	6	5-15R	L5-15P	6 ft	Locking	No	No	No	No
1583H8D1BKX	1583T8D1BKX	1.72	19.00	2.66	2	6	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H12A1BKX	1583T12A1BKX	1.72	19.00	2.66	6	6	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H12A1BKXRA	1583T12A1BKXRA	1.72	19.00	2.66	6	6	5-15R	5-15P	6 ft	Straight	Yes	No	No	No
	1583T12A1SBKRAX	1.72	19.00	2.66	6	6	5-15R	5-15P	6 ft	Straight	Yes	No	Yes	No
1583H12B1BKX	1583T12B1BKX	1.72	19.00	2.66	6	6	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H12B1BKXRA	1583T12B1BKXRA	1.72	19.00	2.66	6	6	5-15R	5-15P	15 ft	Straight	Yes	No	No	No
1583H12C1BKX	1583T12C1BKX	1.72	19.00	2.66	6	6	5-15R	L5-15P	6 ft	Locking	No	No	No	No
1583H12D1BKX	1583T12D1BKX	1.72	19.00	2.66	6	6	5-15R	L5-15P	15 ft	Locking	No	No	No	No

ASA 61 Grey Finish

Illuminated	Illuminated				Number of				Plug				
On/Off Switch	Power Indicator	Overall Dimensions			Outlets		NEMA Type		Cord	Blade	Rotated	Amp	Surge
Part No.	Part No.	Height	Width	Depth	Front	Rear	Outlet	Plug	Length	Type	Outlets	Metered	Protected
1583H6A1	1583T6A1	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	No	No
1583H6A1S		1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	No	Yes
1583H6B1	1583T6B1	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	No	No
1583H6B1S		1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	No	Yes
1583H6C1	1583T6C1	1.72	19.00	2.66	0	6	5-15R	L5-15P	6 ft	Locking	No	No	No
1583H6C1S		1.72	19.00	2.66	0	6	5-15R	L5-15P	6 ft	Locking	No	No	Yes
1583H6D1	1583T6D1	1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	No
1583H6D1S		1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	Yes
1583H8A1	1583T8A1	1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	No
1583H8A1S		1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	Yes
1583H8B1	1583T8B1	1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	No
1583H8C1	1583T8C1	1.72	19.00	2.66	0	8	5-15R	L5-15P	6 ft	Locking	No	No	No
1583H8D1	1583T8D1	1.72	19.00	2.66	0	8	5-15R	L5-15P	15 ft	Locking	No	No	No

Data subject to change without notice

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hammond:](#)

[1583H12C1BKX](#) [1583T12C1BKX](#) [1583H6A1BKRA](#) [1583T6A1BKRA](#) [1583T6C1BKX](#) [1583H8D1BK](#)
[1583T6B1BKRA](#) [1583T6C1](#) [1583T6D1](#) [1583T6A1](#) [1583T6B1](#) [1583T12B1BKX](#) [1583H12B1BKX](#) [1583T8D1BK](#)
[1583H6A1BK](#) [1583H6B1BKX](#) [1583T8C1BK](#) [1583H6A1](#) [1583H6C1](#) [1583H6B1](#) [1583H6D1BK](#) [1583H6D1](#)
[1583T8A1BK](#) [1583T12A1BKX](#) [1583H12A1BKX](#) [1583H6C1BK](#) [1583H6B1S](#) [1583T6D1BK](#) [1583T6B1BKX](#)
[1583H6A1S](#) [1583H8A1BK](#) [1583T8B1BK](#) [1583H8A1](#) [1583H8C1](#) [1583T8D1](#) [1583T8C1](#) [1583T8A1](#) [1583H8C1BK](#)
[1583T8B1](#) [1583H8B1BK](#) [1583H6C1BKX](#) [1583T6B1BK](#) [1583H6B1BK](#) [1583T6A1BKX](#) [1583H6A1SBK](#) [1583H8D1](#)
[1583H8B1](#) [1583H6A1BKX](#) [1583T6A1BK](#) [1583T6C1BK](#) [1583H6A1BKAM](#) [1583H6B1SBK](#) [1583H6B1BKRA](#)
[1583H12D1BKX](#) [1583H6D1BKX](#) [1583T6D1BKRA](#) [1583T12D1BKX](#) [1583H6D1BKRA](#) [1583H6C1SBK](#)
[1583H6C1BKRA](#) [1583T6B1BKAM](#) [1583H6B1BKAM](#) [1583T6A1BKAM](#) [1583T6D1BKX](#) [1583H8A1SBK](#)
[1583H8B1BKV](#) [1583H8D1BKV](#) [1583H8B1SBK](#) [1583H6C1S](#) [1583H6D1S](#) [1583H6D1SBK](#) [1583H8A1S](#)
[1583T6C1BKRA](#) [1583H12B1BKXRA](#) [1583H12A1BKXRA](#) [1583T12A1BKXRA](#) [1583T12B1BKXRA](#) [1583T6B1SBK](#)