

Rack Mount Basic PDU 1583 Series

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



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 federal GSA schedule purchases within the USA.
- RoHS 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

- Hardware for Rack Mounting Solutions
- Rail Depth Adapter Kit

Black Finish

Illuminated On/Off Switch	Illuminated Power Indicator	Number of						Plug						
Part No.	Part No.	Overall Dimensions			Outlets		NEMA Type		Cord Length	Blade Type	Rotated Outlets	Amp Metered	Surge Protected	Shielded Cord
Part No.	Part No.	Height	Width	Depth	Front	Rear	Outlet	Plug	Cord Length	Blade Type	Rotated Outlets	Amp Metered	Surge Protected	Shielded Cord
1583H6A1 BK	1583T6A1B K	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H6A1 BKRA	1583T6A1B KRA	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	Yes	No	No	No
1583H6A1 SBK		1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	No	Yes	No
1583H6A1 BKAM	1583T6A1B KAM	1.72	19.00	2.66	0	6	5-15R	5-15P	6 ft	Straight	No	Yes	No	No
1583H6B1 BK	1583T6B1B K	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H6B1 BKRA	1583T6B1B KRA	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	Yes	No	No	No
1583H6B1 SBK		1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	No	Yes	No
1583H6B1 BKAM	1583T6B1B KAM	1.72	19.00	2.66	0	6	5-15R	5-15P	15 ft	Straight	No	Yes	No	No
1583H6D1 BK		1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H6D1 BKRA		1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	Yes	No	No	No
1583H6D1 SBK		1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	Yes	No
1583H8A1 BK	1583T8A1B K	1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H8A1 SBK		1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	Yes	No
1583H8B1 BK	1583T8B1B K	1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	No	No

Illuminated On/Off Switch Part No.	Illuminated Power Indicator Part No.	Number of					Plug							
		Overall Dimensions			Outlets		NEMA Type		Cord Length	Blade Type	Rotated Outlets	Amp Metered	Surge Protected	Shielded Cord
		Height	Width	Depth	Front	Rear	Outlet	Plug						
1583H8B1 BKV		1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	No	Yes
1583H8B1 SBK		1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	Yes	No
1583H8D1 BK	1583T8D1B K	1.72	19.00	2.66	0	8	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H8D1 BKV		1.72	19.00	2.66	0	8	5-15R	L5-15P	15 ft	Locking	No	No	No	Yes
	1583T8C1B K	1.72	19.00	2.66	0	8	5-15R	L5-15P	6 ft	Locking	No	No	No	No
1583H8A1 BKX	1583T8A1B KX	1.72	19.00	2.66	2	6	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H8B1 BKX	1583T8B1B KX	1.72	19.00	2.66	2	6	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H8D1 BKX	1583T8D1B KX	1.72	19.00	2.66	2	6	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H12A1 BKX	1583T12A1 BKX	1.72	19.00	2.66	6	6	5-15R	5-15P	6 ft	Straight	No	No	No	No
1583H12A1 BKXRA	1583T12A1 BKXRA	1.72	19.00	2.66	6	6	5-15R	5-15P	6 ft	Straight	Yes	No	No	No
1583H12B1 BKX	1583T12B1 BKX	1.72	19.00	2.66	6	6	5-15R	5-15P	15 ft	Straight	No	No	No	No
1583H12B1 BKXRA	1583T12B1 BKXRA	1.72	19.00	2.66	6	6	5-15R	5-15P	15 ft	Straight	Yes	No	No	No
1583H12D1 BKX	1583T12D1 BKX	1.72	19.00	2.66	6	6	5-15R	L5-15P	15 ft	Locking	No	No	No	No
1583H16A1 SBKX		1.72	19.00	2.66	8	8	5-15R	5-15P	6 ft	Straight	No	No	Yes	No

ASA 61 Grey Finish

Illuminated On/Off Switch Part No.	Illuminated Power Indicator Part No.	Number of								Plug			
		Overall Dimensions			Outlets		NEMA Type		Cord Length	Blade Type	Rotated Outlets	Amp Metered	Surge Protected
		Height	Width	Depth	Front	Rear	Outlet	Plug					
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		1.72	19.00	2.66	0	6	5-15R	L5-15P	6 ft	Locking	No	No	No
	1583T6D1	1.72	19.00	2.66	0	6	5-15R	L5-15P	15 ft	Locking	No	No	No
1583H8A1	1583T8A1	1.72	19.00	2.66	0	8	5-15R	5-15P	6 ft	Straight	No	No	No
1583H8B1	1583T8B1	1.72	19.00	2.66	0	8	5-15R	5-15P	15 ft	Straight	No	No	No
1583H8C1		1.72	19.00	2.66	0	8	5-15R	L5-15P	6 ft	Locking	No	No	No

Nomenclature

Series	1583
On/Off Switch	H
Pilot Light	T
Receptacle Count	# 6, 8, 12, 16
Cord	A 6ft Length 5-15P Plug
Cord	B 15ft Length 5-15P Plug
Cord	C 6ft Length L5-15P Plug
Cord	D 15ft Length L5-15P Plug
Textured Black Finish	1BK
Smooth Grey Finish	1
Receptacles both front and rear	X
Rotated Receptacles	RA
Amp Meter	AM
Shielded Cord	V
Surge Protected	S

