

Rack Mount Basic PDU *1582 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 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.



Local 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.

Plug Types



5-15P Straight Blade



L5-15P Locking
Type

Accessories

- Hardware for Rack Mounting Solutions
- Rack Rail Depth Adapter Kit 4 Inch Rack Equipment Offset Bracket

Black Finish

Illuminated On/Off Switch Part No.	Illuminated Power Indicator Part No.	Overall Dimensions			Number of		NEMA Type		Cord Length	Plug			
		Height	Width	Depth	Front	Rear	Outlet	Plug		Blade Type	Rotated Outlets	Local Amp Metered	Surge Protected
1582H6A1B K	1582T6A1B K	1.72	19.00	2.66	6	0	5-15R	5-15P	6 ft	Straight	No	No	No
1582H6A1B KRA	1582T6A1B KRA	1.72	19.00	2.66	6	0	5-15R	5-15P	6 ft	Straight	Yes	No	No
1582H6A1S BK	1582T6A1S BK	1.72	19.00	2.66	6	0	5-15R	5-15P	6 ft	Straight	No	No	Yes
1582H6A1B KAM	1582T6A1B KAM	1.72	19.00	2.66	6	0	5-15R	5-15P	6 ft	Straight	No	Yes	No
1582H6B1B K	1582T6B1B K	1.72	19.00	2.66	6	0	5-15R	5-15P	15 ft	Straight	No	No	No
1582H6B1B KRA	1582T6B1B KRA	1.72	19.00	2.66	6	0	5-15R	5-15P	15 ft	Straight	Yes	No	No
1582H6B1S BK		1.72	19.00	2.66	6	0	5-15R	5-15P	15 ft	Straight	No	No	Yes
1582H6B1B KAM	1582T6B1B KAM	1.72	19.00	2.66	6	0	5-15R	5-15P	15 ft	Straight	No	Yes	No
	1582T6C1B K	1.72	19.00	2.66	6	0	5-15R	L5-15P	6 ft	Locking	No	No	No
1582H6C1B KRA	1582T6C1B KRA	1.72	19.00	2.66	6	0	5-15R	L5-15P	6 ft	Locking	Yes	No	No
1582H6D1B K		1.72	19.00	2.66	6	0	5-15R	L5-15P	15 ft	Locking	No	No	No
	1582T6D1B KRA	1.72	19.00	2.66	6	0	5-15R	L5-15P	15 ft	Locking	Yes	No	No
1582H6D1S BK	1582T6D1S BK	1.72	19.00	2.66	6	0	5-15R	L5-15P	15 ft	Locking	No	No	Yes
1582H8A1B K	1582T8A1B K	1.72	19.00	2.66	8	0	5-15R	5-15P	6 ft	Straight	No	No	No
1582H8A1S BK		1.72	19.00	2.66	8	0	5-15R	5-15P	6 ft	Straight	No	No	Yes
1582H8B1B K	1582T8B1B K	1.72	19.00	2.66	8	0	5-15R	5-15P	15 ft	Straight	No	No	No
1582H8D1B K	1582T8D1B K	1.72	19.00	2.66	8	0	5-15R	L5-15P	15 ft	Locking	No	No	No

ASA 61 Grey Finish

Illuminated On/Off Switch Part No.	Illuminated Power Indicator Part No.	Overall Dimensions			Number of Outlets		NEMA Type		Blade Type	Rotated Outlets	Cord Length	Surge
		Height	Width	Depth	Front	Rear	Outlet	Plug				
1582H6A1	1582T6A1	1.72	19.00	2.66	6	0	5-15R	5-15P	Straight	No	6 ft	No
1582H6A1S		1.72	19.00	2.66	6	0	5-15R	5-15P	Straight	No	6 ft	Yes
1582H6B1	1582T6B1	1.72	19.00	2.66	6	0	5-15R	5-15P	Straight	No	15 ft	No
1582H6C1	1582T6C1	1.72	19.00	2.66	6	0	5-15R	L5-15P	Locking	No	6 ft	No

Illuminated On/Off Switch Part No.	Illuminated Power Indicator Part No.	Plug										
		Overall Dimensions			Number of Outlets		NEMA Type		Blade Type	Rotated Outlets	Cord Length	Surge
		Height	Width	Depth	Front	Rear	Outlet	Plug				
1582H6D1	1582T6D1	1.72	19.00	2.66	6	0	5-15R	L5-15P	Locking	No	15 ft	No
1582H6D1S		1.72	19.00	2.66	6	0	5-15R	L5-15P	Locking	No	15 ft	Yes
1582H8A1		1.72	19.00	2.66	8	0	5-15R	5-15P	Straight	No	6 ft	No
1582H8B1	1582T8B1	1.72	19.00	2.66	8	0	5-15R	5-15P	Straight	No	15 ft	No
	1582T8C1	1.72	19.00	2.66	8	0	5-15R	L5-15P	Locking	No	6 ft	No
	1582T8D1	1.72	19.00	2.66	8	0	5-15R	L5-15P	Locking	No	15 ft	No

Nomenclature

Series	1582		
On/Off Switch	H		
Pilot Light	T		
Receptacle Count	#	6, 8	
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
Surge Protected	S		
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		

Tags: power distribution rack mount, 19 rack mount power distribution unit

Data subject to change without notice.