Solar Series
Power Distribution Unit

The Broadrack Solar series PDU provide total solutions of Rack power management and distribution.

- Ease to use
- Remote control and management
- Variable mounting methods
- Reliable precision current meter
- Outstanding scalability and flexibility
- Automatic Circuit Breaker protection

Switched PDU

- Integrated internet browser monitor current and consumption on real-time
- Built-in digital TrueRMS current meter
- IP address display on meter
- Two type warning audible alarms for threshold and overload
- Email and SNMP traps send when power exceeds warning threshold or overload
- Free utility software
- MIB provided for NMS support
- Automatic Circuit Breaker power protection
- Low profile, slim design makes it easy to mount in cabinets
- Remote control every plugs power-on / off
- LED for each plug to indicate power status
- Power on sequencing to avoid in-rush of power

Specification

Model Name	Solar 2 - 1623	Solar 8 - 1023	Solar 8	Solar 16
Mounting Method	1U	1U	0U	0U
Dimension	90 x 254 x 44 mm	90 x 432 x 44 mm	38 x 584 x 56 mm	44 x 1245 x 56 mm
Weight	1.0 Kg	3.0 Kg	2.0 Kg	4.0 Kg
LED Indicator:				
▪ Current Meter	1 x Yellow LED	1 x Yellow LED	1 x Yellow LED	1 x Yellow LED
▪ IP Address	1 x Green LED	1 x Green LED	1 x Green LED	1 x Green LED
▪ Output Status	2 x Green LED	8 x Green LED	8 x Green LED	16 x Green LED
Max. Output Current	15 AMP	10 AMP	10 AMP	20 AMP
IP Remote Control	RJ45			
Meter	▪ 3 Digits seven segments for true RMS meter			
	▪ Warning and overload - Meter will flash once per second			
	▪ Range - 0A ~ 20A			
	▪ Resolution - 0A ~ 20A: 0.1A			
	▪ Precision - 0A ~ 20A: +/- 2% +/- 0.1 AMP			
Audible	▪ Warning - 1 beep per second			
	▪ Overload - 3 beeps per second			
	▪ Circuit breaker triggered - Continuously beeps			
Frequency	50 / 60 Hz full range			
Temperature	0 ~ 40 Celsius degree			
Humidity	0% ~ 90%			

Easy Use

Remote Control

2/8/16 Ports

Auto Circuit Breaker

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