

PowerShield Unmanaged Power Distribution Units (PDUs)

IEC, Vertical and Horizontal, 10A | 16A



PowerShield Unmanaged full metal rackmount PDU's are highly reliable, multiple outlet power strips designed to deliver conditioned power to mission-critical networking, server or telecom equipment often used in conjunction with an uninterruptible power supply (UPS).

Features:

- Built in 6kA C-Curve MCB Circuit Breakers with on/off switch
- Includes 10 or 16 Amp, 3-Pin Australian/New Zealand plug, ideal for connecting to UPSs
- Vertical PDUs incorporate three-way mounting brackets for ease of installation
- Horizontal PDUs incorporate recessed brackets for cable management



Horizontal Range

RPR-IEC-10A10H

10 Outlet Horizontal Power Rail



RPR-IEC-16A10H

10 Outlet Horizontal Power Rail



RPR-IEC-16A20H

20 Outlet Horizontal Power Rail



Vertical Range

Vertical 3 Sided Mounting Bracket



RPR-IEC-10A10V

10 Outlet Vertical Power Rail



RPR-IEC-16A10V

10 Outlet Vertical Power Rail



RPR-IEC-16A20V

20 Outlet Vertical Power Rail



Unmanaged Power Distribution Units						
MODEL NUMBER	RPR-IEC-10A10H	RPR-IEC-16A10H	RPR-IEC-16A20H	RPR-IEC-10A10V	RPR-IEC-16A10V	RPR-IEC-16A20V
INPUT						
Voltage	230Vac (Nominal)					
Voltage Range	200-240Vac					
Frequency Range	50Hz or 60Hz ± 1Hz					
Cable (2m)	C14	C20	C20	C14	C20	C20
OUTPUT						
10A Outlets (IEC C13)	10	8	16	10	8	16
16A Outlets (IEC C19)	0	2	4	0	2	4
OPERATING ENVIRONMENT						
Temperature	-10°C~+40°C					
Storage Temperature	-10°C~+60°C					
Humidity	5% (0°C)~90% (40°C)					
DIMENSIONS						
Dimensions WxDxH (mm)	482 x 95 x 45	482 x 95 x 45	482 x 95 x 90	752.5 x 67 x 50	752.5 x 67 x 50	1327.5 x 67 x 50

PowerShield Unmanaged Power Distribution Units (PDUs)

IEC Horizontal Combined MBS+PDUs (2kVA, 3kVA) | MBS & Optional PDU (10kVA)



MBS + Hot Swap PDU

For PowerShield UPSs 0-3kVA

Features:

- No downtime. Routine maintenance can be performed at any hour
- A PDU (Power Distribution Unit) with 7 outlets for distribution to your load
- Rackmount - MBS can be mounted both horizontally or vertically (ORU) into a rack
- Wallmount option, vertically or horizontally
- UPS Mountable. Designed to attach to PowerShield Centurion RT and Commander RT ranges.
- Suitable for all UPS topologies including offline, line interactive and true online double conversion



PSMB52K and PSMB53K

MBS for Power Shield UPS 0-3KVA

Model Number	PSMB52K	PSMB53K
UPS Rating	0-2KVA	3KVA
Input connector - plug	10A IEC 320 C14	16A IEC 320 C20
Input lead (x1)	10Amp Australian Plug to IEC 320 C13	15Amp Australian Plug to IEC 320 C19
Output - sockets (Load)	10A IEC 320 C13 (x7)	10A IEC 320 C13 (x6) 16A IEC 320 C19 (x1)
UPS Input/Output leads	IEC 10A cable (x2)	IEC 16A cable (x2)
Dimensions D x W x H (mm)	80 x 440 x 50	80 x 440 x 50



Rack Mounted



Wall Mounted
Horizontal or Vertical



Rack Mount MBS & Optional PDU

For PowerShield UPSs 6-10kVA

Three modes of operation: UPS, Bypass and Bypass & Isolate

Features:

- Mechanical safety microswitch with static bypass activation is standard. This eliminates the possibility of incorrect switching sequences and hence possible damage to the UPS and injury to personnel
- Optional PDU available to connect 10A/15A devices through IEC distribution outlet sockets

MBS for Power Shield UPS 6-10KVA	(optional PDU)	(optional PDU)	
Model Number	PSMBSR10K	PSPDU6K	PSPDU10K
UPS Rating	6-10KVA	6KVA	10KVA
Input (Nominal)		240Vac	
Input plug		Hard Wire	
Output (Nominal)		240Vac	
Output sockets	Hard Wire	10A IEC 320 C13 (x8), 16A IEC 320 C19 (x2)	10A IEC 320 C13 (x8), 16A IEC 320 C19 (x4)
Style		Rackmount	
Dimensions (D x W x H) mm	254x433x88mm	70x433x44mm	70x433x88mm



PSMBSR10K

PSPDU10K (Optional PDU)

PSPDU6K



(rear view)
Rackmounted with UPS,
MBS and optional PDU