

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



DESIGNED BY AUSTRALIANS FOR AUSTRALIAN CONDITIONS



Guarding Your Business

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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



PSMBS2K and PSMBS3K

MBS for Power Shield UPS 0-3KVA

Model Number	PSMBS2K	PSMBS3K
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)

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



PSMBSR10K

PSPDU10K (Optional PDU)



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