

EAT•N

Powerware

Powerware Single Phase Rack Mounted Units

Product Focus



PWSF8R-U



PWSF1510i



PWSR15



The PWSF8R-U and PWSF1510i are designed to protect equipment against power surges and electrical noise whilst providing a convenient combination of power outlets to suit most applications. A unique mounting system allows mounting in many different modes to suit crowded racks. Even if no rack space exists, the units may be mounted externally on the front or rear of the rack.

For horizontal mounting, the units require a single 1RU rack space for installation. For vertical mounting, the unit requires 3RU (132mm) of rack space. The unit may also be flush mounted to either side of a rack or cabinet.

The PWSR15 is a heavy duty vertical distribution panel, designed to mount in the rear of the rack. It features a rigid steel case with transformer plug-pack spaced outlets.

Technical Specifications

POWERWARE Single Phase Rack Mounted Units

Technical Specifications	PWSF8RU	PWSF1510i	PWSR15
Current rating:	10A total	15A total	15A Total
Configuration:	Single-phase, L/N/E.		Single Phase
Surge Protection Category:	AS/NZS1768 Category B		N/A
Primary protection modes:	L-N, L-E, and N-E		N/A
Secondary protection modes:	L-N, L-E, and N-E		N/A
Surge rating (8/20uS L-N):	22.5kA		N/A
Let-through voltage:	< 700V@ 3kA		N/A
Overvoltage withstand:	300VRMS		N/A
Filter type:	Low Q/low C filter providing differential and common-mode filtering.		N/A
Attenuation:	> 50dB above 1MHz.		N/A
Voltage drop:	Less than 3V at rated load.		N/A
Input connection:	Approved power cord with Australian 10A plug	IEC320 16A	Approved power cord with Australian 15A plug
Output connections	Australian 3 pin 10A (x8).	IEC320 16A (x2), IEC320 10A (x8)	Australian 3 pin 10A (x15).
Enclosure:	Steel, powder coated, black.		
Dimensions (without brackets)	441 x 120 x 44 mm (W x D x H)		50 x 45 x 920 mm (W x D x H)
Weight	1.2kg	1.2kg	4kg

Due to continuing product improvement programs, specifications are subject to change without notice.

HEAD OFFICE
 Eaton Power Quality Pty Ltd
 10 Kent Road
 Mascot NSW 2020
 Phone: +61 2 9693 9366
 Fax: +61 2 8338 1159
 www.powerware.com.au
 Sales 1300 UPS UPS
 Service 1300 303 059

SALES OFFICES
 Queensland
 Phone: +61 7 3891 1211
 Fax: +61 7 3891 2492

Victoria
 Phone: + 61 3 9706 5662
 Fax: + 61 3 9794 9150

South Australia
 Phone: +61 8 8347 3622
 Fax: +61 8 8445 6328

Western Australia
 Phone: +61 8 9446 0520
 Fax: + 61 8 9244 7466

Auckland New Zealand
 Phone: + 64 9 273 3970
 Fax: +64 9 273 3980

Powerware and ABM are trade names, trademarks and/or service marks of Eaton Power Quality Corporation or its subsidiaries and affiliates. All other trademarks are property of their respective owners.



© 2006 Eaton Corporation
 All Rights Reserved
 Printed in Australia Rev 1 04/06