

PWN08A Series

8x NZ/AU 3 Pin Individually Switched Outlets – 19" 1RU Horizontal Deep



Description

The PWN08A Series from RackPower delivers a cost-effective and reliable power distribution solution for standard IT and Audio/Visual rack environments. Designed with simplicity and performance in mind, these basic PDUs provide stable and consistent power delivery to multiple devices—now with the added benefit of individually switched outlets for greater control.

Features

- **Individually Switched Outlets:** Each outlet can be controlled independently, allowing for safe and selective power management of connected devices.
- **Robust Construction:** Built with a durable steel housing to withstand the demands of data centres, server rooms, and workshop environments.
- **Flexible Configurations:** Available in a range of outlet quantities and socket types (IEC C13, C19, and NZ/AU 3-pin), making it easy to match to your equipment requirements.
- **Horizontal or Vertical Mounting:** Designed for standard 19" rack installation, with options for 1RU horizontal or zero-U vertical mounting.
- **Safe & Efficient Power Distribution:** Distributes unfiltered power directly from a single source, ideal for use with UPS-backed or conditioned power environments.
- **Plug-and-Play Simplicity:** No network or software setup required – just plug in and power up.
- Whether you're managing a small server rack or outfitting an entire facility, the PWN081A Series offers the dependable performance and RackPower quality you expect – all at an entry-level price



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Flexibility
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Specifications

Model	PWN08A Series
Voltage Rating	240 VAC – 50 Hz Single Phase
Mounting Type	19" 1RU Horizontal Rack Mounted
Outlets	8x 10A AS/NZS 3112 3 Pin individually switched outlets in white (Black and Red outlets available – please specify when ordering)
Input Rating	Available with total current loading from 10A to 32A.
Circuit Protection	Circuit protection options ○ 10A or 15A Thermal Overload ○ Available without circuit protection – must have protection upstream
Dimensions	Dimension in mm – 44 high, 483 wide, 105 deep. Weight 2kg
Input	Input options ○ 10A-32A (1-6mm²) Single Phase input power lead – specify length (3m standard) ○ 10A-16A IEC Inlet
Plug	Plug options ○ NZ/AU 3 Pin (GPO) plug – 10A or 15A ○ 56 Series Captive plug 10A – 32Amp ○ CEE IEC60309 Captive Plug 15-32A ○ IEC 10A or 16A (C14 or C20) plug ○ Bare end – unterminated lead
Optional Accessories	○ EMI Filter ○ Surge Arrestor ○ LED Neon Indicator ○ Isolation Switch ○ External Earth Stud
Temperature rating	○ If fitted with Thermal Magnetic MCB: -10 – +40°C
Frame	Frame manufactured from 1.2mm mild steel. Finished in Black Satin Ripple powder-coat, with other colours/finish available to order.
Supplied with	Supplied with horizontal rack mounting kit
Standards	Manufactured to comply with AS/NZS 3100, AS/NZS3112. RCM Certified



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Country of Manufacture	Designed & Manufactured in New Zealand
Warranty	5-Years from date of Manufacture



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Find your Product Code

ID	Description	Type				Value
P	Power Distribution Unit	P – (Series)				P
W	Type of Outlets	W – For Individually switched outlets				W
N	Type of Outlets	N – For 3-Pin outlets (series)				N
A	Number of Outlets	No. of outlets				1 - 30
B	Current rating of the Socket Outlets	1=10A, 2=15A				1 or 2
C	-	-				-
D	Panel Length	Letter	Width (mm)	Height (mm)	Depth (mm)	A to J
		A	483	44 (1U)	52	
		B	483	88 (2U)	52	
		C	483	132 (3U)	52	
		D	483	176 (4U)	52	
		E	44	483	52	
		F	44	700	52	
		G	44	1000	52	
		H	44	1300	52	
		J	44	1700	52	
E	MAX Current Rating	1=10A, 2=15A, 3=20A, 4=25A, 5=32A				1 - 5

For example, PWN08A1-11 is a 8 x 3-pin individually switched outlet PDU, 19" 1RU Horizontal deep panel, 10A Current Rating with circuit breaker. 3m input lead to 3 pin plug.



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