

AP1000

Series

Basic PDU

- IEC60950 industrial standard PDU
- Multiple locking IEC socket
- Socket color management
- Compact size
- Bus-Bar welding, safe and reliable

Overview

Rakworx Basic Rack PDUs provide reliable rack power distribution via a single input with multiple output receptacles and distributes power from low amperage single phase circuits to higher-power 3-phase solutions.



Specifications

Size	0U: 900mm×55mm×40mm 0U: 1700mm×55mm×40mm 1U: 448mm×44mm×40mm		
Socket	12 Socket	C13 [12]	
	24 Socket	C13[18] + C19[6]	
	36 Socket	C13[30] + C19[6]	
	48 Socket	C13[42] + C19[6]	
Output voltage	200-240V AC, 1Ph		
Input voltage	200-240V AC, 1Ph/380-415V AC 3Ph, 50/60 Hz		
Input current	16A	32A	63A
Power Cord	2.5mm ²	6mm ²	10mm ²
Power Cord length	2M		
Plug	IEC309 Plug or NEMA Plug		
Protection function.	Hydraulic magnetic circuit breaker		
Output current per Bank	16A/20A		
Output current Per outlet	C13 : 10A C19 : 16A		
Chassis	Galvanized sheet		
Color	Black		

Optional Modular

PSD	√
Circuit Breaker	√
Leakage protection	√
Meter Modular	√ (Updated to AP2000)



Environmental

Maximum elevation, above MSL (Operating/Storage)	0-3,000 m
Temperature (Operating/Storage)	-5 to 60 °C
Humidity (Operating/Storage)	5-95% RH, non-condensing

Compliance

EMC verification	EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
Safety verification	UL , TUV , EMC, CE, EN/IEC 60950-1
Environmental Verification	ROHS, WEEE

For more information

Please visit the website: www.rakworx.com

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