

24V AC Rack Mounted Power Supplies



Features

- Compact 1RU power supply
- Fused input
- Illuminated input switch
- Individually fused outputs
- LED indicators on all outputs



Specifications

Model		R-AC24-4A	R-AC24-8A
Output	AC Voltage	24V	
	Rated Current	4.5A	8.2A
	Terminals	4 (with user replaceable fuses)	8 (with user replaceable fuses)
	Indication	4 x LED (one per fuse)	8 x LED (one per fuse)
	Overload	Fused and transformer saturation	
	Current Range	0 - 4.5A	0 - 8.2A
	Voltage Range	20 - 28V	
	Voltage Tolerance	±1.0% @ 240V	
	Frequency	40 - 65Hz	
	Hold Time	100ms/240VAC	
Input	Voltage Range	85 - 264VAC	
	Indication	LED and Switch	
	Frequency Range	47 - 65Hz	
	Efficiency(Typ.)	98%	
	AC Current (Typ.)	0.5A	1A
Protection	Overload	110 - 150% rated output power	
	Over Voltage	28V	
	Input Fuse	3A slow blow fuse (user replaceable)	5A slow blow fuse (user replaceable)
Environment	Working Temp.	-20 - 70°C	
	Working Humidity	20 - 90% non-condensing	
	Storage Temp., Humidity	-40 - 85°C, 10 - 95%	
	Vibration	10 - 500Hz, 2G 10min./1cycle for 60min	
	Withstand Voltage	I/P-O/P: 2.5KV	
	Isolation Resistance	I/P-O/P, I/P-FG, O/P-FG: 100M Ohms/1200VDC	
	EMI Condition & Radiation	Compliance to EN55022 (CISPR22) Class B, C-tick N12754	
	EMC	C-Tick N12754	
Others	MTBF	450 000 hours	
	Dimensions (H x D X W)	45(1RU) x 200 x 480mm	
	Weight	4.2KG	6KG

Specifications subject to change without prior notice.