

# 24V AC Wall Mounted Power Supplies



## Features

- LED voltage display
- Battery backup
- Lockable front door
- Internal GPO recess
- Short circuit & overload protection
- Cooling by free air convection
- Individually fused outputs
- LED indicators on all outputs



**Power Supplies**



## Specifications

Model		W-AC24-4A	W-AC24-8A	W-AC24-16A	W-AC24-25A
Output	AC Voltage	24V			
	Rated Current	4.5A	8.2A	17A	26A
	Terminals	9	16	32	32
		(with user replaceable fuses)			
	Options	16 or 32 way Terminal PCB	32 way Terminal PCB	-	
	Indication	9 x LED	16 x LED	32 x LED	
		(one per fuse)			
	Overload	Fused and transformer saturation			
	Current Range	0 - 4.5A	0 - 8.2A	0-17A	0-26A
	Voltage Range	20 - 28V			
	Voltage Tolerance	±1.0% @ 240V			
Frequency	40 - 65Hz				
Hold Time	100ms/240VAC				
Input	Voltage Range	192 - 264VAC			
	Protection	5A Slow blow fuse (user replaceable)			
	Indication	Rocker Switch			
	Frequency Range	47 - 65Hz			
	Efficiency(Typ.)	98%			
	AC Current (Typ.)	0.5A	1A	1.6A	2.5A
Protection	Overload	110 - 150% rated output power			
	Over Voltage	28V			
	Input Fuse	3A	5A	8A	10A
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)	92 x 362 x 235mm		120 x 435 x 345mm	
	Weight	4.3KG	5.5KG	9.5KG	11.5KG

Specifications subject to change without prior notice.