



Battery Backup PSU including Locking Lid with a 3 Year Warranty

Features:

- High quality & reliability at a Low Cost
- European input voltage (200-240VAC)
- Class I Switch Mode Power Supply - must be earthed
- Green LED mains presence indicator
- Small footprint & integrated rear mounting holes for easy installation.
- Metal box with hinged lid & lock with room to house suitable battery below PSU.
- Built-in charging & battery protection circuit.
- Suitable for CCTV & Security applications
- 13.8VDC or 27.6VDC models available.
- CE & RoHS compliant
- 3 year warranty

Specifications:

Please Note: Unit does not come with batteries. Must be purchased separately.



Part Number	T4920AD	T4921AD	T4922AD	T4923AD	T4924AD	T4925AD	T4926AD		
Output	Voltage	13.8Vdc				27.6Vdc			
	Max. Current	1.5A	3A	5A	10A	1.5A	2.5A	5A	
	Min. Current	0A							
	Power	20Watt	42Watt	70Watt	140Watt	42Watt	70Watt	140Watt	
	Voltage Adjustment	+/- 5% via built-in voltage trimmer (manual adjustment)							
	Battery Output	13.8Vdc or 27.6Vdc (depending on model) with battery connections clips (unit has a 6.3A battery protection fuse built-in)							
	Line Regulation	+/- 1%							
	Load Regulation	+/- 2%							
Input	Mains Fuse	2A	2A	3A	6A	2A	3A	4A	
	Voltage Range	195~253VAC							
	Frequency	50~60Hz							
	In-Rush Current	40A (@ 230VAC full load cold start)							
	Hold Up Time	20ms @ 230VAC full load							
	Leakage Current	Input-Output: 0.25A (no load)							
	Efficiency	>70%							
	More	Suitable Battery	7Ah	7Ah	17Ah	42Ah	2 x 4Ah	2 x 7Ah	2 x 17Ah
Protections		Over Load - 150% / Short Circuit Protection / Accidental inversion of battery clips							
Operating Temp.		0 - 40°C							
Operating Hum.		5 - 90% RH No Condensing							
MTBF		10 ⁵ Hours (@ 25°C)							
PSU Approvals		Safety - EN60950 & GB4943-2001 / EMC - 55022							
Dimensions		240 x 225 x 80 mm				310 x 240 x 80 mm			
Weight		approx. 1Kg (without battery)				approx. 2Kg (without battery)			
Download individual Data Sheet									



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Please Note: Image shown is representative of entire range. Actual PSU image &/or drawings available in the individual data sheets.

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