



## 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:

Image Disclaimer: Image for illustration purposes only. Unit does not come with batteries.



Part Number	T4920AD	T4921AD	T4922AD	T4923AD	T4924AD	T4925AD	T4926AD	
<b>Output</b>	<b>Voltage</b>	<b>13.8Vdc</b>				<b>27.6Vdc</b>		
	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%						
<b>Input</b>	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%						
<b>More</b>	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 <sup>5</sup> Hours (@ 25°C)						
	PSU Approvals	Safety - EN60950 & GB4943-2001 / EMC - 55022						
	Dimensions	240 x 225 x 80 mm				310 x 240 x 80 mm		
<b>Download individual Data Sheet</b>								



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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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