





42W Wall-Mounting SMPSU Range

- Class II Switch Mode Power Supply with Wall-Mounting tabs
- 1 Year Warranty



Specifications:

Part		T3717ST	T3718ST
Input	Voltage Range	90~254VAC	90~254VAC
	Frequency Range	47~63Hz	47~63Hz
	In-Rush Current	30A (100VAC) 75A (240VAC)	30A (100VAC) 75A (240VAC)
	Input Current	1.5A Max. (90VAC)	1.5A Max. (90VAC)
	Standby Power	0.5W (no load)	0.5W (no load)
	Mains Lead	2.15M with UK Plug.	2M with UK Plug.
	Output	Voltage	12Vdc (+/-0.6V)
Min. Load current		0mA	0mA
Max. Current		3500mA	1750mA
Power		42 Watts	42 Watts
Line Regulation		+/- 1%	+/- 1%
Load Regulation		+/- 5%	+/- 5%
Ripple & Noise		120mVp-p (max.)	240mVp-p (max.)
Efficiency		75% min. (@ full load)	75% min. (@ full load)
Protections		Over-Current & Over Voltage	Over-Current & Over Voltage
Output Lead		1.8M	1.8M
Output Plug		2.1mm C+ve Plug	2.1mm C+ve Plug
Additional Information		Safety	CE EN60950 / EN55022
	Switching Frequency	65K Hz Typical	65K Hz Typical
	Hi Pot Test I.P.-O.P.	3000Vac 10mA/min.	3000Vac 10mA/min.
	Insulation I.P.-O.P.	500VDC 10Mohm min.	500VDC 100Mohm min.
	Operating Temp.	-20 - 40°C	-20 - 40°C
	Operating Hum.	20% - 90%	20% - 90%
	MTBF	50,000 hours (@25°C)	50,000 hours (@25°C)
	Dimensions (L x W x H)	138 x 51 x 32mm (inc. Mounting tabs)	138 x 51 x 32mm (inc. Mounting tabs)
Download individual Data Sheet		T3717ST Click Here 	T3718ST Click Here 

You might also be interested in...

Our range of 60Watt Wall Mounting Switch Mode Power Supplies with bare ended mains input lead. 12Vdc & 24Vdc models available. Click here to find out more.



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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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