



## AMP9820-XX 10 WATT SERIES

- Universal AC Input 100—240Vac
  - Low ripple & noise
- No minimum load requirement
  - 100% burn in test
  - 1 Year Warranty



Information	Model No.	AMP9820-05	AMP9820-06	AMP9820-7.5	AMP9820-09	AMP9820-12	AMP9820-15	AMP9820-18
	Part No.	T2951AM	T2952AM	T2953AM	T2954AM	T2955AM	T2956AM	T2957AM

Output	Voltage	5VDC	6VDC	7.5VDC	9VDC	12VDC	15VDC	18VDC
	Current (Max)	1.5A	1.3A	1.2A	1.0A	0.7A	0.55A	0.4A
	Current (Min)	0A						
	Line Regulation	Not Specified						
	Load Regulation	Not Specified						
	Over-Voltage Protection	None						
	Short Circuit Current	3A						
	Ripple Voltage (L-F)	35mV p-p	35mV p-p	50mV p-p	50mV p-p	80mV p-p	100mV p-p	100mV p-p
	O/P Lead Length	2 Metre Jack Lead						
	O/P Connector	2.1x5.5x12mm Centre +VE						

Environment	Operating Temp.	0 to 40°C						
	Storage Temp.	-25 to 85 °C						
	Operating Humidity	30 to 95% RH Non-Condensing						
	Storage Humidity	30 to 98% RH Non-Condensing						

Input	Voltage Range	100-240VAC						
	Frequency	50-60Hz						
	Current RMS (Max)	0.18A						
	In-rush Current	10A						
	Leakage Current	Not Specified						

Other	Efficiency	70%						
	MTBF	Not Specified						
	Dimensions	See Diagram						

Safety & EMC	Hi Pot Test I/P-O/P	3.75KVac Min						
	Insulation I/P-O/P	50Mohm Min						
	Certification	Safety - ETL-UL1950, CETL-C22.2 GS-DN No.950, EN 60950-1 RFI Emissions- EN 55014						

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**Additional Information**  
**Dimensional Drawing**

