MG-20045

10 W DC/DC Converter

CoolPower Solutions



Input voltage		10-30VDC	
Output voltage		5VDC	
Output current		2A	
General Security Input		Reversed Polarity Input Protected	
General Security Output		Overload Protection	
Efficiency		85% minimum at maximum load	
Peak inrush current		< 1A within 10ms	
Operating temperature		-10°C to +50°C	
Storage temperature		-20°C to +85°C	
Input Voltage regulation		2% for specified input voltage variation at 50% output power	
Output ripple		120mVp-p maximum at maximum load	
Output current limit		110% of max. load.	
Output voltage limit		8V +-6%	
Safety standard		EN 60950	
Emission standards		EN 50083-1,EN 60555-2 ref.	
Ambient Humidity		20-80%RH	
Dimensions	Weight	75 x 70 x 30 mm	130gr.
Mounting method		Desktop Unit w/Wall Mount Option	
IP class		IP20	
Input/OutputTerminal		Standard Screw Terminal	

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