

compact power supply

Ref: 40.004

Features:

- Short Circuit Protection: the power supply will be auto recovered when short
- Over current Protection: the power supply will be auto recovered when over current faults are removed.
- Over Voltage Protection: the power supply will not be auto recovered when faults
- The product has to restored to its original situation after power off/on..



Output	Power	36W
	Voltage (V)	12V
	Min. load	0A
	Max. load	3.0A
	Amps	3A
	Line regulation	±5%
	Load regulation	±5%
	Ripple and noise (max.)	120mVp-p
	Turn on delay time	2 second max. at 115Vac input and output max. load.
	Rise time	40mS max. at 115Vac input and output max. load.
	Hold up time	5mS min. at 115Vac input and output max. load.
	Efficiency	80% min. at 100Vac input and output max. load. 83% min. at 240Vac input and output max. load.
	Overshoot	15%Max. when power supply at turn on or turn off.
Input	Nominal voltage	100-240Vac
	Variation range	90-264Vac
	Nominal frequency	50/60Hz
	Variation frequency	47-63Hz
	Input current	1Arms max. at any input voltage and rated, DC output rated load.
	Inrush current	3Amps max. cold start at 240Vac input, with rated load and 25°C ambient.
	Leakage current	0.25mA max at 240Vac input.
Environment	Operating temperature	0°C to 40°C, full load normal operation.
	Storage temperature	-20°C to 85°C (with package).
	Relative humidity	5% (0°C) ~ 90%(40°C)RH, 72Hrs, full load normal operating.
	Degree of protection	IP20
Other	Dimension	93.5x43.5x33mm
	Weight	180gr
	Packing	1 unit
	Guarantee	2 years











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Measurements:

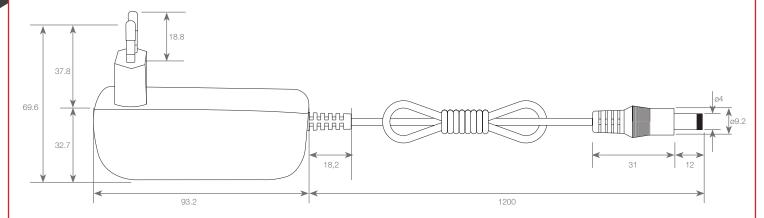


Diagram:

