

QS12500MA Description

Input Voltage Range	100-240Vac 50/60Hz
Output voltage	DC 12V 0.5A
Total Regulation	± 5%
Ripple & Noise	120 mV
Short Circuit Protection	Continuous-hiccup mode
Over Voltage Protection	110-150% of nominal (Cycle input power reset)
Efficiency at Average Load	88%
Operation Temperature	0 to +60 °C , derating linearly to 50% load above 40 °C
Storage Temperature	-10 to +85 °C
Humidity (non condensing)	10-90% RH
Safety Agency Certifications	UL62368-1,UL60950-1,UL1310,EN55030:2015
DOE Regulation	VI
Off-Load Power Consumption	<100 mV
AC Input Connector	IEC 320-C14 C8 C6
MTBF 100%, 25 °C	50,000 hours