

For Sale Regulated Power Supply

Input: 100-240Vac - **Output:** +5Vdc @ 4Amps / 12Vdc @ 1Amps



Switch-Mode Power Supplies

SC200TA0012F01



100% NEW

Individually Boxed

Input

Voltage	100-250 VAC -10%, +6%
Line Frequency	47-63 Hz
Current	0.7 A max. at 90 VAC input
Protection	Internal primary current fuse; Inrush limiting
Configuration	In Case IEC320 with ground

Electrical

Topology	Switching - fixed frequency flyback
Dielectric Withstand	Meets the requirements of EN60950.
Leakage Current	Meets the requirements of EN60950.
EMI	Complies with EMC Directives
CE	Compliant

Output

Combined Line and Load Voltage Regulation	+5: +1% combined +5,+12**; +12: +5% combined +5,+12 output of 0.5 A; -12: +6% combined +5,+12**
Transient Response	0.5 ms for 50% load change typical
Holdup Time	18 ms min. @ 120 VAC; 100 ms min. @ 240 VAC
Protection	Both Foldback Overcurrent and Short Circuit protection (all outputs).
Cord and Connector	6 ft. 4-5 conductor, 18 AWG, Ault #12 connector.

Environmental

Operating Temperature	5 to 50 deg. C with no derating
Storage Temperature	-30 to +85 deg. C
Relative Humidity	5% to 95% non-condensing
Altitude	0-10,000 feet
Cooling	Convictional - non vented case

Mechanical

Case and Dimensions	5.08 L x 3.05 W x 1.59 H (in.); 129 L x 77 W x 40 H (mm)
Case Material	Black 94V0 polycarbonate
Weight	13 ounces; 370 grams (excluding cord)

Safety Approvals

TUV/IEC950; UL 1950; CSA 950

KESTPARTS

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