



samlexamerica

# 10A



## Desktop Switching Power Supply

Model  
SEC-1212CE  
10 Amps

### Design Features

- Advanced switch-mode technology
- Reliable power with minimum weight and size
- Circuit innovations minimize output voltage ripple and RFI
- Input voltage can be set at 120 VAC or 240 VAC
- UL listed to both USA & Canadian safety standards

### Applications

- Two way radio base stations
- Communications systems
- Security systems
- Test equipment
- Plotters
- GPS receivers
- Automotive & Marine displays
- DC computers
- 12 Volt lighting systems
- OEM applications

2 YEAR WARRANTY



MODEL NO.	SEC-1212CE
INPUT VOLTAGE (NOMINAL)	230 VAC, 50 Hz
OUTPUT VOLTAGE	13.8 VDC +/- 1%
OUTPUT RIPPLE & NOISE (ON FULL LOAD, PEAK TO PEAK)	120 mV
OUTPUT CURRENT, CONTINUOUS	10 A
CURRENT LIMIT	14 A
COOLING	Convection cooled
PROTECTIONS	Over current, short circuit and over voltage (through PWM controller)
ENVIRONMENTAL TEMPERATURE RANGE	0 - 40°C
AC INPUT	Detachable power cord with European "Schuko" plug
DC OUTPUT	Terminals with tubular hole DIA 0.2" (5 mm) with set screw
FUSE RATING	5 mm x 20 mm Glass fuse, 250 V, slow blow, 2 A
DIMENSIONS, MM (L x W x H)	178 x 211 x 56
DIMENSIONS, INCHES (L x W x H)	7 x 8.3 x 2.2
WEIGHT, KG	1.36
WEIGHT, LB	3
SAFETY STANDARD	EN60950
EMI/EMC STANDARD	EN55022 class B; EN6100-3-2,3; EN61000-4-2,3,4,5,6,8,11

NOTE: Specifications are subject to change without notice