



Desktop Switching Power Supply

Model SEC-1223CE 23 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

## 3 YEAR LIMITED WARRANTY ( E

MODEL NO.	SEC-1223CE
INPUT VOLTAGE (NOMINAL)	230 VAC, 50 Hz
OUTPUT VOLTAGE	13.8 VDC <sup>+</sup> /- 1%
OUTPUT RIPPLE & NOISE (ON FULL LOAD, PEAK TO PEAK)	150 mV
OUTPUT CURRENT, CONTINUOUS	23 A
CURRENT LIMIT	25 A
COOLING	Temperature controlled fan
PROTECTIONS	Over current, short circuit and over voltage (through PWM controller), over temperature shut down
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, 4 A
DIMENSIONS, MM (W x D x H)	208 x 185 x 61
DIMENSIONS, INCHES (W x D x H)	8.19 x 7.28 x 2.40
WEIGHT, KG	1.59
WEIGHT, LB	3.5
SAFETY STANDARD	EN60950-1
EMI/EMC STANDARD	EN61000-4-2,3,4,5,6,11

NOTE: Specifications are subject to change without notice