



samlexamerica®

23A

Desktop Switching Power Supply

Model
SEC-1223
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
- UL listed to both USA & Canadian safety standards

3 YEAR LIMITED WARRANTY



MODEL NO.	SEC-1223
INPUT VOLTAGE (NOMINAL)	120 VAC, 60 Hz
OUTPUT VOLTAGE	13.8 VDC
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 C/W NEMA 5-15P plug
DC OUTPUT	Terminals with tubular hole DIA. 0.2" (5 mm) with set screw
FUSE RATING	5 mm x 20 mm Glass fuse, 125 V or 250 V (Time delay / slow blow), 6.3 A
BUSSMANN	GDC-6.3
LITTELFUSE	21806.3
DIMENSIONS, MM (W x D x H)	185 x 208 x 61
DIMENSIONS, INCHES (W x D x H)	7.28 x 8.19 x 2.40
WEIGHT, KG	1.59
WEIGHT, LB	3.5
SAFETY CERTIFICATION	cUL _{USA} Listed, UL60950-1, E179076
EMC CONFORMITY	FCC Part 15(B), Class B Digital Device

NOTE: Specifications are subject to change without notice

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