



samlexamerica

10A



Desktop Switching Power Supply

Model
SEC-1212
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-1212
	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:	10 A
	CURRENT LIMIT:	14 A
	COOLING:	Convection cooled
	PROTECTIONS:	Over current, short circuit and over voltage (Through PWM Controller)
	ENVIROMENTAL TEMPERATURE RANGE:	0 - 30°C
CONNECTIONS	AC INPUT:	Detachable power cord C/W NEMA 5-15P plug
	DC INPUT:	Terminals with tubular hole DIA. 0.2" (5mm) with set screw
FUSE RATING		5 MM x 20mm Glass fuse, 125 V or 250 V (Time delay / slow blow), 3 A
	BUSSMANN:	GDC-3
DIMENSIONS (L X W X H)	LITTELFUSE:	239003
	INCHES:	7 x 8.3 x 2.2
	MM:	178 x 211 x 56
WEIGHT	LBS:	3
	KG:	1.36
	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