



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 |
| | LITTELFUSE: 239003 |
| DIMENSIONS (L X W X H) | 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