

SEC SERIES SWITCH MODE POWER SUPPLIES

FEATURES

- Advanced switch-mode technology
- Reliable power with minimum weight and size
- Circuit innovations minimize output voltage ripple and RFI
- 2 Year warranty

APPLICATIONS

- Two way radio base stations
- Communications systems
- Test equipment
- Automotive & Marine displays
- 12 Volt lighting systems



23 AMPS

TECHNICAL SPECIFICATIONS

| Model | SEC 1225G |
|--------------------------|---|
| Input Voltage | 115-230Vac,50-60Hz |
| Output Voltage | 13,8 Vdc ±1% |
| Output Ripple & Noise | <150 Mv Peak - Peak |
| Output Current Continous | 23 Amp |
| Current Limiting | 27 Amp |
| Cooling | Temp. Controlled Fan |
| Protections: | |
| Short circuit | Yes |
| Overload | Yes |
| Reverse polarity | Yes |
| Over Temperature | Yes |
| Connections: | |
| AC Input | Detachable power cord with European schuko plug |
| DC Output | Terminals with tubular hole (5mm) with set screw |
| Operating Temperature | 0-40°C |
| Dimention (LXWXH) | 190X180X60 mm |
| Weight | 1,75 Kgs |
| Standards | EN 61000-6-3 EN 61000-6-2 EN 61000-3-2 EN 61000 -3-3 EN 60950 |
| Safety Standard | UL60950-1 EN60950-1 (ETL) |
| EMI Standard | EN55022 class B EN61000-3-2,3 |
| EMS Standard | EN61000-4-2,3,4,5,6,8,11 |
| FCC | Part 15 subpart B class B |
| C-Tick | AN/NZS CISPR22 class B |

Technical Specifications subject to change without notification

Integrate your radio with Samlex SEC 1212G, SEC 1225G or SEC 1235G power supplies to create an attractive and functional desk top base station unit.

Cabinets available for the following manufacturers: • Icom • Kenwood • Maxon • Motorola • Tait • Vertex •



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To view a full selection of Samlex products visit our website at:
www.samlex.com or www.samlex-solar.com