



samlex

SEC-1212 SWITCH MODE POWER SUPPLY

FEATURES

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

APPLICATIONS

- Two way radio base stations
- Communications systems



10 AMPS

TECHNICAL SPECIFICATIONS

Model	SEC-1212
Input Voltage	115-230Vac, 50-60Hz
Output Voltage	13,8 Vdc \pm 1%
Output Ripple & Noise	<120 Mv Peak - Peak
Output Current Continuous	9,5 Amp
Current Limiting	10 Amp
Cooling	Convection
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
Dimensions (LXWXH)	190X180X60 mm
Weight	1,45 Kgs
Standards	EN 61000-6-3 EN 61000-6-2 EN 61000-3-2 EN 61000 -3-3 EN 60950
Energie Efficiency Certification	CEC / DOE / MEPS
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

