



SAMLEX SEC-1225G-BBM

In the fast-paced world of critical communications, reliability and uninterrupted power supply are paramount. As technology advances, so does the need for sophisticated power solutions that can ensure seamless operation even during power outages. The latest innovation in this sector is the DC-AC power supply with a built-in battery backup module, designed to meet the stringent demands of critical communication environments. Approved according to the latest safety standards, this power supply unit (PSU) offers unparalleled performance and reliability.

FEATURES:

- » *Advanced switch-mode technology*
- » *Reliable power with minimum weight and size*
- » *Circuit innovations minimise 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*



SAMLEX SEC-1225G-BBM

TECHNICAL SPECIFICATIONS

MODEL	SEC 1225G
Input Voltage	115-230Vac,50-60Hz
Output Voltage	13,8 Vdc ±1%
Output Ripple & Noice	<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
Dimentions (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



Integrate your Motorola radio with Samlex SEC 1225G BBM power supplies to create an attractive and functional desk top base station unit.