

Standalone Power Supply

HE-PSU(4.0)



Features

- ▶ Full monitoring of mains failure, battery disconnection and total power failure
- ▶ Robust, fully welded cabinet design with key lock
- ▶ Range of charging capacities

Description

The HE-PSU(4.0) power supply has been specifically designed to maintain a system's integrity by providing the ability to function for long periods of time during extended failure of the primary or mains supply. The HE-PSU(4.0) is housed in a robust, key-lockable enclosure and is suitable for a wide range of uses. The unit can be used in conjunction with the FIRElink range of air sampling detectors and those 'Smart-Fix' CHQ Modules that require an auxiliary 24Vd.c. power supply.

Specification	
Ordering Codes	HE-PSU(4.0)
Output	4.0A
Supply Voltage	230V a.c. (+10%/-15%)
Load Voltage (approx)	28V
Battery Voltage	27.6V d.c.
Output Ripple/Noise	0.5V (at full load)
Fault Output	Switched -VE and volt free contacts
Operating Temperature Range	-10°C to + 50°C
Accepted Battery Size	17Ah
Case Colour / Case Material	RAL 7042 ("Traffic Grey A") / 1.2mm fully welded sheet steel
Standard Max Charging (in 24hrs)	15.0Ah
Weight without batteries (Kg)	9.0 approx
Dimensions (mm)	W385 x H520 x D110