

EMERGENCY BED POWER UNIT - EBPU

PS80015

- What happens when the power goes out?
- Clients can no longer use their electric beds and everything else that you need for patient care.
- The emergency bed power unit offers a safe, reliable power source that's protected against short circuits and low voltage. When the power goes out, you'll still be up and running.





PS80015

BATTERY SPECIFICATIONS

Specifications

Capacity	Motors up to 0.65Hp
Input	
Voltage	230V±25%
AVR Voltage Range	165V
Frequency Range	40Hz-70Hz
Output	
Voltage Regulation	230V±10%
Frequency	AC mode: tracks utility; battery mode: 50Hz ± 0.5Hz
Waveform	AC mode: sine wave; battery mode: sim. sinewave
Transfer Time	Typical 6ms
Battery	
Type	Sealed lead acid, maintenance free
Configuration	2x 12V7Ah
Charge Current (max.)	2A
Recharge	8 hours to 90% capacity after complete discharge
Function	
Communication	Power Manager via USB
Surge Protection	RJ11 - Phone/Fax (A-Tick)
DC Start	Yes
Auto Restart	Yes
AVR	Yes
Surge Protection	170 Joules / 30000A
Input Protection	EN50091-2
Short Circuit	Electronic and fuse
LED Indication & Audible Alarms	AC mode, battery charging, battery mode, battery low, over temperature, overload, short circuit
Environment	
Audible Noise	< 40dB
Temperature	0°C to +40°C (non-condensing)
Humidity	0-95%
Physical	
Outlets	3 Australian outlets
Dimensions	143(W) x 408(D) x 197mm (H)
Net Weight	11.1kg

Features

- Sleep mode
- Australian output plugs
- Compatible with generators
- LED indication and audible alarms function
- Full-time surge protection
- Intelligent battery management
- Automatic battery charging in UPS off mode
- Cold start function
- Retains battery power
- Protection against short circuit and low battery voltage
- Suits existing 240V single phase motor loads up to 484W
- Provide power for a minimum of 20 door or gate operation cycles

Specifications subject to change without notice.



QUALITY CERTIFIED
ISO 9001 : 2015



ENVIRONMENT CERTIFIED
ISO 14001 : 2015



SAFETY CERTIFIED
ISO 45001 : 2018

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