

SEC SERIES SWITCH MODE POWER SUPPLIES

FEATURES

- Voltage/Ampere meter
- Module status LEDs, fault indicator LEDs and fault alarm are standard features on all models
- Highly regulated output voltage
- Short circuit protection and overload current
- 25 pin D-sub connector for remote monitoring system

APPLICATION

- Critical power supply application
- Telecommunication systems
- Mobile sound and audio displays
- GPS receivers
- Security systems
- CCTV systems



80 AMPS

TECHNICAL SPECIFICATIONS

Model	SEC-80BRM
Number of Models	4
Input Voltage Range	210 to 250 VAC
Input Current	8 A
Nominal Output Voltage	13,8 VDC
No Load Output Voltage	14 VDC
Full Load Output Voltage	13,45 VDC
Output Regulation	1%
Continuous Output Current	80 A
Surge Output Current	92 A
Output Current Limit	96 A
Maximum Battery Charging Current	8 A
Output Ripple (Peak to Peak)	150 mV
Output Noise (Peak to Peak)	0,8 V
Cooling	Forced air, 2 fans
Protections	Short circuit, Current Limit, Fan Failure (LED and buzzer) Input Surge Suppression
Operating Temperature	0-40° C
Power Cord	3 conductor, 1.0mm ²
Power Cord Plug	250 V, 16A, European "Schuko"
Module Fuse	250 V, 4 A
Unit Circuit Breaker	125 / 250 V, 25 A
Dimensions (19" Rack Mount, 2U Height) (LxWxH)	483 x 404 x 91,4 mm
Weight	10,7 Kgs

Technical Specifications subject to change without notification