

DATASHEET

PM842

Power supply

MAIN FEATURES

- Power supply
- switch mode
- 12 VDC
- 2 A



TECHNICAL SPECIFICATIONS

Power supply

Power output voltage	13.8 VDC
Power output current mains	2 A
Max. Battery capacity	7.2 Ah
Battery charge current	0.5 A

Inputs / outputs

Mains input	100 to 240 VAC 50 to 60 Hz
Output ripple	150 mV pk-pk max.

Physical characteristics

Physical dimensions	230 x 200 x 80 mm (W x H x D)
Net weight	2.0 kg (excluding battery)
Colour	White

Environmental characteristics

Operating temperature	-10 to +40°C
Storage temperature	-20 to 80°C
Relative humidity	95% noncondensing

Other characteristics

Fuse(s)	230 VAC input 2 A, 12/24 V output 2 A
Form factor	Steel cabinet
Compliance	CE, REACH, RoHS 2, WEEE