

12V dc Miniature UPS

UPS12-2200

Product Overview

The UPS12-2200 is a small, compact 'in-line' 12V dc UPS system that provides back-up power in the event of input power failure.

Utilising Li-Po battery technology it can be used to back-up 12V dc devices up to 10W (800mA), such as CCTV cameras or single door locks.

As well as providing back-up power it also offers over voltage, overload/short circuit and lightning/surge protection to the device.



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Standby Times

Load Current	Back-up Time
200mA	164 mins
400mA	84 mins
800mA	27 mins

Features

- Simple plug and play device
- 12V dc input/12V dc output
- Uses Li-Po battery technology
- Microprocessor embedded control
- Surge and lightning protection
- Advanced battery life management system
- Over-voltage protection
- Overload/short circuit protection
- Auto start and manual on/off switch
- LED status indicator (Protection on, Charge, Back-up mode and Alarm)
- 1 Year warranty

Approvals

CE Mark
RoHS Compliant

Technical Information

Input voltage	12V dc (+/- 10%)
Input connector	2.1mm x 5.5 (dc socket)
Output voltage	12V dc (+/- 10%)
Output connector	2.1mm x 5.5 (dc plug - 200mm flying lead)
Maximum current	800mA (10W)
Battery	2200mAh Li-Po
Operating temperature	0°C to 50°C at 90% RH

Product Dimensions and Weight

L x W x D: 95 x 57 x 34mm
Weight approx 110g

