

# Power Over Ethernet

## POE1210-4P

### Product Overview

The POE1210-4P is a PoE powered 12V dc power supply with battery back-up capability. Receiving its power remotely from a PoE device (802.3af) such as an injector or switch, it eliminates the requirement for mains power at the device location. It provides up to four separate fused outputs via a 4-way fuse output module. Fuse values can be changed to obtain the required outputs/rating as shown in the table below:

No of Fuses	Fuse Value	Max Current per Output
4	250mA	4 x 200mA
3	300mA	3 x 266mA
2	500mA	2 x 400mA
1	1.0A	1 x 800mA

Product is supplied with 4 x 250mA fuses.

### Features

- Powered remotely by a PoE PSE device (802.3af) (not supplied)
- Provides 4 x 12V dc at 200mA (max)
- Can be used in CCTV, access control or general 12V dc applications
- Supplies battery back-up on loss of PoE power
- IP68 enclosure
- Available Ethernet connection for network data
- Uses Li-Po battery technology with overload and short circuit protection
- 1 year warranty

### Battery Backup Times

Total Load	Back-up Time (approx)
200mA	164 minutes
400mA	84 minutes
800mA	27 minutes

### Approvals

CE Mark  
RoHS Compliant



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### Technical Information

Input	PoE 802.3af
Output	12V dc
Maximum current	800mA
Operating temperature	-10°C to 40°C

### Product Dimensions and Weight

H x W x D: 250mm x 150mm x 100mm  
Weight approx 550g

