



POE ULTRAPODTM

Ultra PoE Splitter with 12V Standby Battery Functionality

- Provides up to 3A to the device with an additional 0.5A available for battery charging (PoE++ required)
- · Offers battery back-up on loss of input PoE power
- · DIN rail or screw mountable module
- · Provides remote fault monitoring outputs:
 - PoE Input failure
 - · Battery Low
- · Data pass through for IP connections (10/100Mbps)
- · Powered remotely by:

PoE++ (PoE 802.3bt)
 PoE+ (PoE 802.3at)
 PoE (PoE 802.3af)

- Enclosures for POE Ultrapod module are available separately
- 3 year warranty



DESCRIPTION

The Elmdene PoE UltraPod™ is a unique PoE powered device that can charge up to a 12V 17Ah battery whilst continuing to provide a 13.8V dc output of up to 3A.

If the PoE power being provided to the input fails, the battery seamlessly takes over continuing to provide the 13.8V dc voltage to the device, allowing data to continue to flow.

Available as a DIN rail mountable module. It can be used in a variety of PoE applications such as CCTV or Access control.

Installer friendly RJ45 connections are provided to offer a simple plug and play solution without the requirement of terminating Cat5 connections.

TECHNICAL SPECIFICATIONS

Output

13.8V dc

Battery Charge Current

0.5A

Maximum Battery Size*

12V 17Ah (VRLA)

Operating Temperature

-10°C to 40°C at 95% RH

*Battery not included



UKCA | CE mark

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See next page for ordering information and product details





ORDERING INFORMATION

Part Number	Description	Dimensions
POE-ULTRAPOD-MOD	POE++ splitter DIN mountable module with battery charging and 12V 3A output	40 H x 125 W x 85 D

