

Power Over Ethernet

PoE PowerPod

Product Overview

The Elmdene *PoE PowerPod* is a unique mains powered PoE power supply that is capable of producing up to 400W of power. 300W is available for PoE devices whilst 100W is provided for 230V ac devices such as an NVR and monitor.

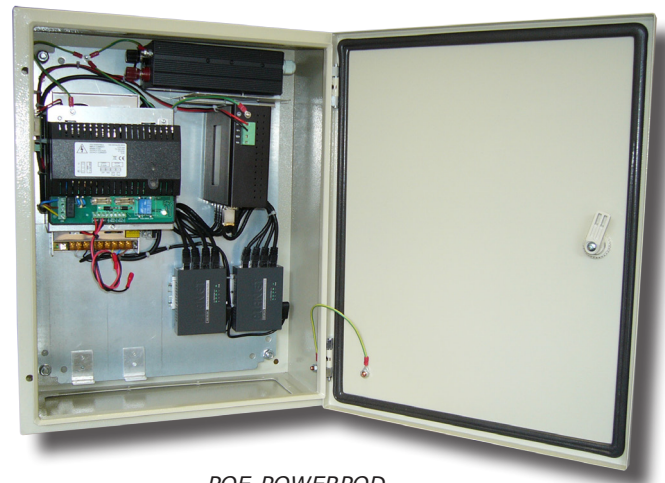
The IP66 rated enclosure can accommodate 2 industry standard 12V 17Ah batteries offering standby power to the data recording devices, ensuring critical data is not compromised on a mains failure. An Ethernet switch and PoE+ Midspans are also provided within the enclosure.

When used in conjunction with Elmdene *PoE MiniPod's* the setup provides a fully battery backed PoE system that targets all critical cameras in conjunction with the NVR and monitor, offering approximately 4 hours standby time!

As standard the *PowerPod* is housed within a steel IP66 rated wall enclosure allowing it to be used in a variety of indoor and outdoor applications. A 4U 19" rack mounted option is also available on request.

Features

- Provides up to 400W of power
- 300W available for PoE devices
- 100W (@ 230V ac) available for NVR/Monitor
- Enclosure accommodates industry standard batteries (2 x 12V 17Ah)
- Offered in an IP66 Steel enclosure (for external use if required)
- Designed to be used with Elmdene *PoE MiniPod's*
- Provided with Ethernet switch and Midspans
- Bespoke / OEM models considered
- Screen printing available
- 3 year warranty



POE-POWERPOD

Approvals

CE Mark
RoHS Compliant

Part Number

POE-POWERPOD

Technical Information

Input	230V ac +/- 10%
PoE Output (up to 16 Channels)	PoE802.3at
Power Pin Assignment	4/5(+), 7/8(-)
Batteries (not supplied)	2 x 12V 17Ah (VRLA)
Standby times	
PowerPod @ 80W	> 4Hrs
MiniPod's @ 20W ea	> 4Hrs
Operating Temp.	-10°C to 40°C at 95% RH

Product Dimensions and Weight

H x W x D:	500 x 400 x 200mm
Weight	6.7Kg (Approx)

