



LigoWave



LigoPoE AC to 48V af/at adapter

100 – 240 AC to PoE 48V 802.3af/at adapter

LigoPoE AC to 48V af/at adapter

The adapter is used to power 802.3af compatible devices like LigPTP PRO and UNITY from standard AC power source.

Electrical specification

Input voltage	100 – 240 VAC, 50/60 Hz
Output voltage	48 VDC +/- 5%
Output power	24 W
Output PoE type	802.3af/at on 1,2,4,5(+) and 3,6,7,8(-) pins
Data rate	1000 Mbps
Protection	Short circuit, Overvoltage, Overcurrent

Physical specifications

Input jack	IEC320 C6
Output jack	RJ45
Data jack	RJ45
Dimensions	123 x 60 x 39 mm
Weight	190 g
Operating temperature	-10 to +50 C
UTP/FTP cable length	100 m total (from switch to LigoPTP device)

Connection scheme



LigoPoE AC to 24V adapter