



# LigoPoE 48V to 24V Gigabit PoE Converter

802.3af/at to passive PoE 24V converter

# LigoPoE 48V to 24V Gigabit PoE Converter

This LigoPoE converter lets you use any 48V PoE source to power LigoWave devices.

The converter has metal enclosure, DIN rail mounting option, grounding pin, surge protection and wide operating temperature range that lets use it for industrial applications.

## Compatibility

LigoDLB series

## Regulatory

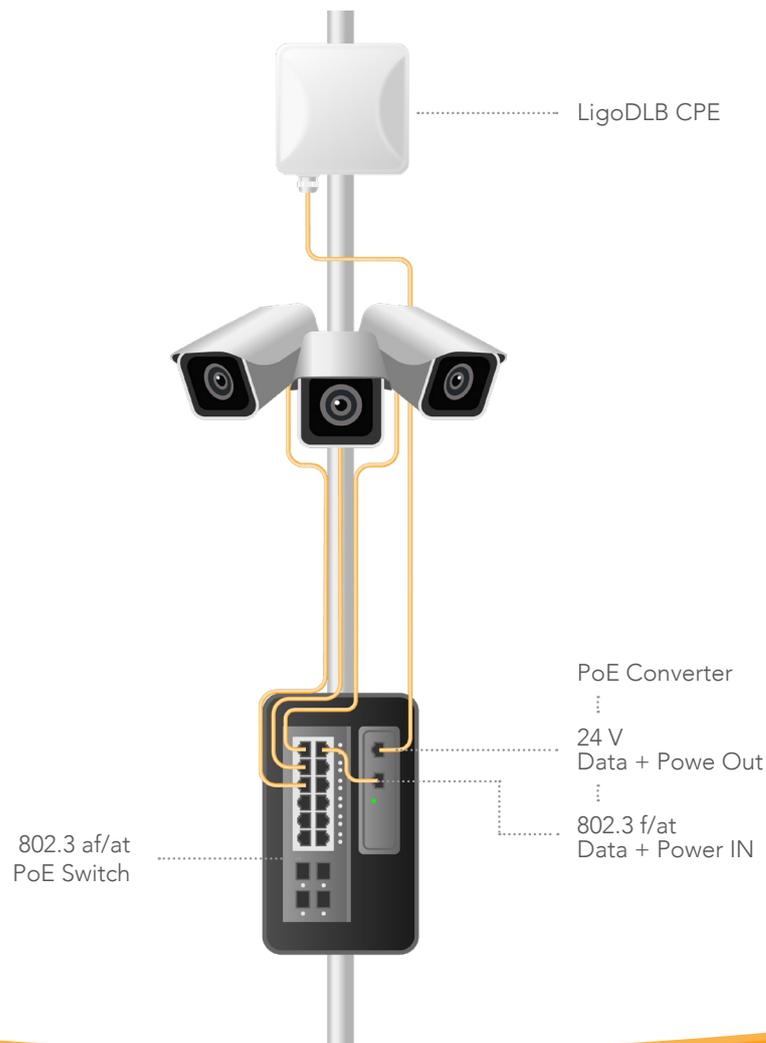
Certification FCC/IC/CE

## Electrical Specifications

Input Voltage	48-56 V, 802.3af/at
Output Voltage	24 VDC
Output Power	13 W
Output PoE Type	Passive on 4,5 (+) 7,8 (-) pins
Data Rate	10/100/1000Mbps
Surge protection	2kV line to line, 5kV line to ground (on output port)

## Physical Specifications

Data + Power output jack	RJ45
DC input port	Terminal Block Connector
Input, output jack	RJ45
Dimensions	117 x 87 x 34 mm
Weight	300 g
Operating temperature	-10 to +65 C
UTP/FTP cable length	100 m total (from switch to LigoDLB device)



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