



## DESCRIPTION

This PLANET POE-E201 PoE repeater extends the distance between a PoE device and its power supply.

Connect the repeater's input port to a switch/ PoE+802.3at/ PoE 802.3af injector up to a 100-meter distance. The repeater is self-powered and can extend the Ethernet connection to 100 extra meters.

The repeater uses only 2W from the input power, and thus can supply enough power to most PoE devices on the market.

Specifications :

- PoE+ standards: IEEE 802.3af compatible with IEEE 802.3at
- 1 x RJ45 10/100/1000 Mbits MDiX PoE MidSpan (4-5/7-8) Input Port
- 1 x RJ45 10/100/1000 Mbits MDiX PoE MidSpan (4-5/7-8) Output Port
- Can be cascaded up to a 400-meter distance while adding 3 units, depending on the quality of the input signal.
- Protected against short-circuits
- Power consumption: 3.2 Watts
- Dimensions: 94 x 70 x 26mm
- Weight: -215gr
- Operation temperature : 0 to 50°C
- No power supply needed, since the repeater is powered by PoE

## TECHNICAL CHARACTERISTICS

Brand : PLANET

Part number : POE-E201