



POR-0101 Version: 1

PoE Repeater

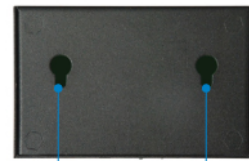
For system integrators looking for a professional solution to help extend their PoE network, POR-0101 is the perfect accessory to increase your Power over Ethernet network performance. LevelOne POR-0101, a 1-Port PoE Repeater requiring neither configuration nor electrical power, is an innovative transmitter to pass on both data and power extend to another 100 meters. The delivery through one PoE port and one non-PoE port are adequate to extend network devices such as WLAN Access Points, Network Cameras and other appliances with high-speed to the network for greater deployment flexibility.



1. RJ-45 PoE In



2. RJ-45 PoE Out



3. Wall-Mountable

Key Features

- High Power Midspan PoE compliant to simplify deployment and installation
- 10/100Mbps wire speed transmission and reception
- Forwards Power over Ethernet to remote device
- Extends PoE connection for another 100 meters
- Simple Plug and Play installation, no additional power supply required

Specifications

System Specifications

Standards & Protocols:

- IEEE 802.3 10Base-T, Ethernet
- IEEE 802.3u 100Base-TX, Fast Ethernet
- IEEE 802.3x Ethernet Flow Control
- IEEE 802.3af Power over Ethernet (PoE)
- IEEE 802.3at Power over Ethernet Plus (PoE+)



Connectors and Cabling:

- 1 x 10/100Base-TX RJ-45 PoE Input Port
- 1 x 10/100Base-TX RJ-45 PoE Output Port

Indicator:

Power, PoE In, PoE Out

Power:

PoE Power Input: 46-57 Volt
Power Consumption: 2.5W (Max.)

Features

PoE:

IEEE 802.3af/at compliant

Environment

Temperature (°C):

Operating: 0°C ~ 50°C
Storage: -20°C ~ 70°C

Humidity (Non-condensing):

Storage: 5% to 95%
Operating: 5% ~ 95%

Deployment:

Wall mount

Physical Specifications

Dimensions (W x D x H mm):

80 x 70x 23mm

Weight (g):

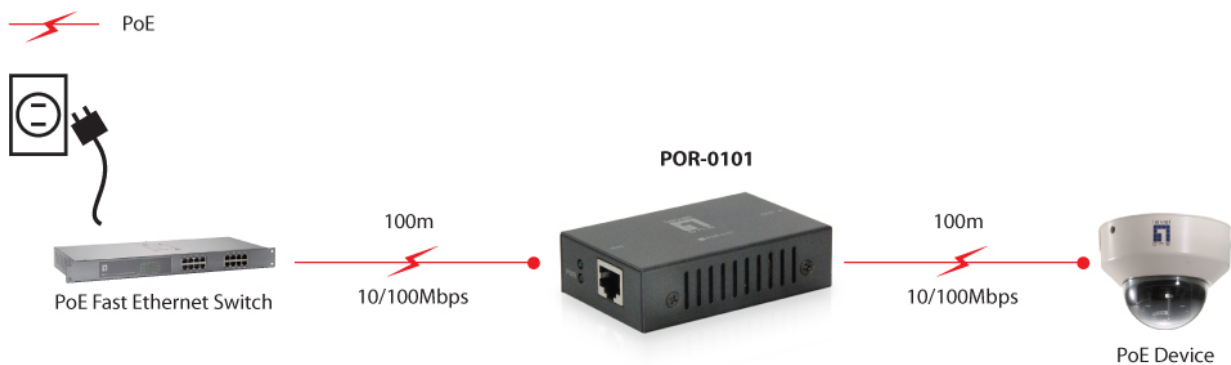
250 g

Others

Approval and Compliance:

FCC Part 15, Class B, CE, RoHS

Diagram



Order Information

POR-0101

Package Contents

POR-0101

Quick Installation Guide

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