

POR-0321, 2-Port Gigabit PoE Repeater, 802.3af/at/bt

Product Images



Short Description

- High Power PoE compliant to simplify deployment and installation
- Multiple PoE repeaters can be deployed by daisy chain to extend range
- Forwards Power over Ethernet (PoE) to remote device
- Forwards 802.3af/at/bt High-Power PoE to remote device
- Extends PoE connection for another 100 meters
- No additional power supply required
- Simple Plug and Play installation

Description

Extend the reach of your Gigabit PoE-PlusPlus devices. For system integrators looking for a professional solution to help extend their Gigabit PoE (802.3af/at/bt) network, the LevelOne POR-0321 is a perfect accessory to increase your network performance. As a 2port repeater, it's now easier to add more devices to the network for greater deployment flexibility. Normal cable runs only reach 100 meters, but with the POR-0321 installers can extend the PoE network performance up to 200 meters. Furthermore, you can triple your range or even more by daisy-chaining* multiple PoE repeaters. Simple yet durable, no software required. As a PoE-PlusPlus Repeater, the POR-0321 receives all power from the Power Sending Equipment (PSE), such as a PoE-PlusPlus switch. This means that the POR-0321 uses no external power supply, making it the most flexible option for systems integrators looking for an easy, affordable solution to increase the distance to attached devices on a network. The POR-0321 has 3 RJ-45 ports for easy deployment, 1 "IN" port that accepts the power and data for the first 100 meters, and 2 "OUT" ports for 1 PoE (power + data) and 1 non-PoE (data only) installation, that boosts and extends the device an additional 100 meters. It is a long-ranged solution for deploying PoE IP Camera and any Gigabit Ethernet PoE PD powered by 802.3bt PSE.

* Maximum distance depends on the required Wattage of the PD.

2 4/1/24

Additional Information

Color	Black
EAN	4015867227749
Model Number	POR-0321
Features	Multiple PoE repeaters can be deployed by daisy chain to extend range Forwards Power over Ethernet (PoE) to remote device Forwards 802.3af/at/bt High-Power PoE to remote device Extends PoE connection for another 100 meters
Cascadable	No
Operating temperature	0°C ~ 40°C
Package Contents	POR-0321 Quick Installation Guide
Dimensions (W x D x H)	100 x 120 x 20 mm
Product weight (kg)	0.2
Indicators	Power, PoE In, PoE Out
Mount	Wall mount
Pin assignment and polarity	1/2 (+), 3/6 (-)
Port Configuration	RJ-45 x 3
Standards	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+)

3 4/1/24