

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

Product Images



Short Description

- **PoE Standard:** 802.3af/at/bt (PoE++) High Power compliant.
- **Port Configuration:** 3 RJ-45 ports (1 IN, 1 PoE OUT, 1 Data-only OUT).
- **Data Speed:** 10/100/1000Mbps Gigabit wire-speed.
- **Distance:** Extends PoE connection for an additional 100 meters.
- **Daisy Chain:** Cascadable for extreme range expansion.
- **Power:** No external power supply required (Powered by PSE).

Description

The LevelOne POR-0321 is an elite 2-port Gigabit repeater designed to solve the distance limitations of high-power 802.3bt networks. By accepting an Ultra-High Power PoE++ signal, it acts as a synchronized energy and data hub that extends your reach by 100 meters. Featuring a hybrid output (1 PoE port and 1 non-PoE port), it provides a definitive solution for deploying high-bandwidth IP cameras alongside local data appliances without performance degradation.

Optimized for professional system integrators, the POR-0321 draws all its energy from the Power Sending Equipment (PSE), such as a PoE++ switch, eliminating the need for local electrical outlets. Its cascable design allows for daisy-chaining multiple units to triple your range, providing a secure and durable bridge that preserves the signal integrity of mission-critical Gigabit links.

Additional Information

Harmonized System (HS) code.	851762
Customs product code (TARIC).	8517620000
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
Color.	Black
EAN.	4015867227749
Model Number.	POR-0321
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 (-)
Cascadable.	No
Port Configuration.	RJ-45 x 3
Standard.	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+)
Operating temperature.	0°C ~ 40°C
Package Contents.	POR-0321 Quick Installation Guide

