

# POR-0100 PoE Repeater, Cascadable

#### **Product Images**



### **Short Description**

- Sends Power over Ethernet to remote devices
- 56 Watt High-Power PSE Power Injector

- Forwards 802.3af/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 PoE devicesFor system integrators looking for a professional solution to help extend their PoE network, POR-0100 is the perfect accessory to increase your Power over Ethernet network performance. Normal cable runs only reach 100 meters, but with POR-0100 installers can extend the PoE network performance up to 200 meters!Simple yet durable, no software requiredAs a PoE Repeater, POR-0100 receives all power from the Power Sending Equipment (PSE), for example, a PoE switch. This means that POR-0100 uses no external power supply, making it the most flexible option for system integrators looking for an easy, affordable solution to increase the distance to the attached devices. POR-0100 has 2 RJ-45 ports for easy deployment, the "IN" port that accepts the power and data for the first 100 meters, and the "OUT" port that boosts and extends the power and data an additional 100 meters. With a durable metal housing, POR-0100 fits into any tight deployments. ApplicationsPOR-0100 works great for large IP surveillance networks with many cameras deployed throughout a building or campus. It is also an ideal solution for outdoor access points that are located far from the network control center.POR-0100 can also work together with LevelOne's high-power PoE injector, POI-4000. This can extend Ethernet connectivity an additional 100 meters for high power PD devices, such as 18 W IP Cameras or other devices that require power greater than 15.4 W.

2 11/23/25

## **Additional Information**

| Harmonized System (HS) code.  | 851762   |
|-------------------------------|--|
| Customs product code (TARIC). | 8517620000   |
| Data Rate.                    | 100Mbps  |
| Cascadable.                   | Yes  |
| Standard.                     | IEEE 802.3x, Auto-Detection for 10/100BASE-T and full/half duplexIEEE 802.3x, Auto-Detection for 10/100BASE-T and full/half duplex |
| Operating humidity.           | 5% RH ~ 95% RH   |
| Operating temperature.        | 0°C ~ 50°C   |
| Package Contents.             | POR-0100   |
| Color.                        | Grey   |
| EAN.                          | 4015867148488  |
| Model Number.                 | POR-0100   |
| Dimensions (W x D x H).       | 90 x 120 x 28 mm   |
| Product weight (kg).          | 0,4  |



3 11/23/25