



POR-1100 Version: 2

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## Repetidor PoE, Cascadable, Exteriores

Extend the reach of your PoE devices. POR-1100 is the perfect accessory to increase your Power over Ethernet network performance. Normal cable runs only reach 100 meters, but with POR-1100 installers can extend the PoE network performance up to 200 meters!

Simple yet durable, no software required. As a PoE Repeater, POR-1100 receives all power from the Power Sending Equipment (PSE), for example, a PoE switch. This means that POR-1100 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.

Applications. POR-1100 is the perfect solution for taking Ethernet to areas such as roof tops, factory floors, airports manufacturing plants, and large warehouses.

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### Key Features

- Reenvía PoE de 802.3af/alta potencia al dispositivo remoto
- Cumple el estándar PoE Midspan de Alta Potencia para simplificar la implementación y la instalación
- Amplía la conexión PoE en otros 100 metros
- Reenvía Power over Ethernet (PoE) al dispositivo remoto
- Carcasa con grado de protección IP65 contra meteorología adversa
- No se necesita fuente de alimentación adicional
- Sencilla instalación Plug and Play
- Se pueden implementar varios repetidores PoE en cadena para extender el alcance

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### Specifications

#### System Specifications

##### Standards & Protocols:

IEEE 802.3af, midspan PoE PSE compliant, SELV standard

##### Puerto:

RJ-45 Connector x 2

##### Asignación de Pines y Polaridad:

Pin 1,2,3,6 and Pin 4,5,7,8



**Entrada de alimentación:**

PoE power, 44~57VDC

**Salida de potencia:**

PoE power, 56VDC

**El consumo de energía:**

less than 2 watt

**Velocidad de datos:**

100Mbps full duplex

**Temperatura de funcionamiento (° C):**

0~50 °C

**Humedad de funcionamiento:**

10~90%

**Instalación:**

Post Mounted with Kits

## Features

**General:**

IP-65 ODU Enclosure

**Características de PoE:**

1-port PoE in, 1-port PoE out

## Physical Specifications

**Dimensiones (W x D x H mm):**

240x200x110

**Peso (gramos):**

0.7

## Reliability

**MTBF:**

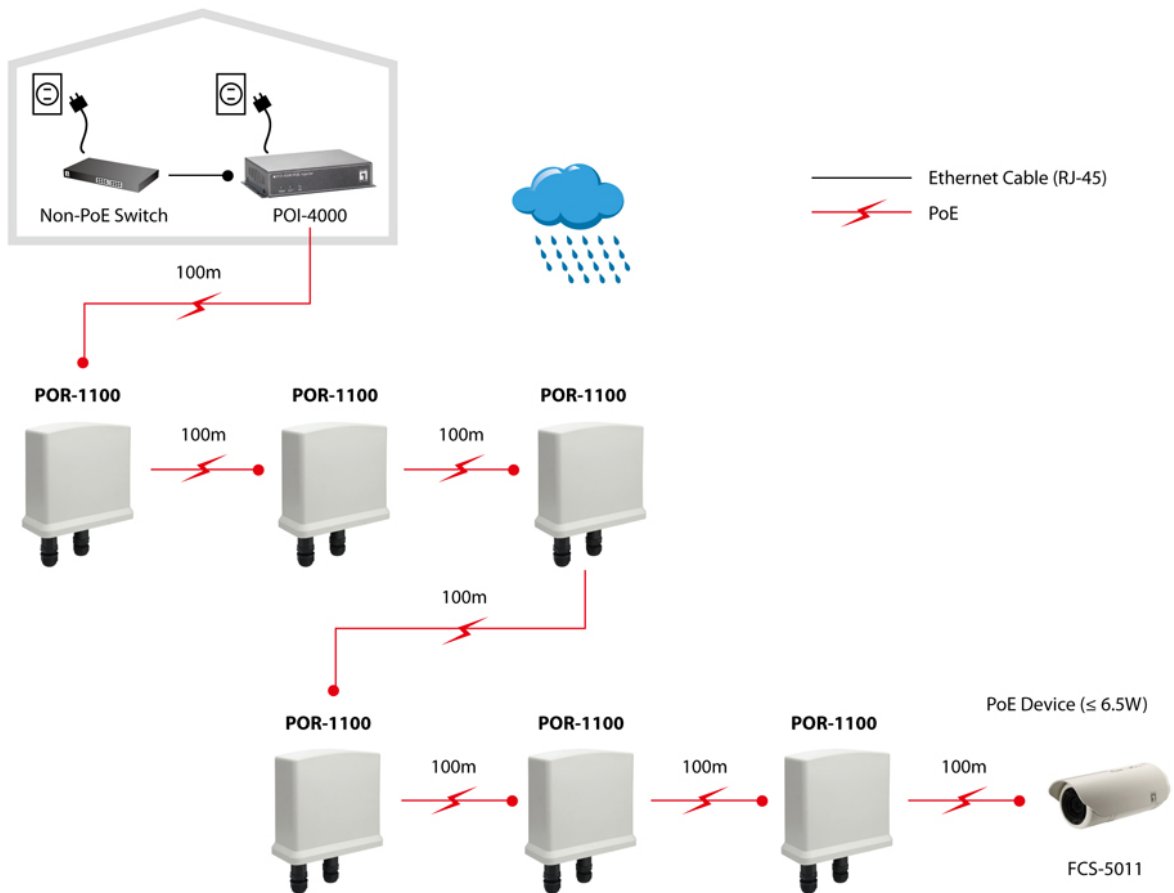
50K hours

## Approval and Compliance

**EMI/EMS:**

FCC/CE

## Diagrama



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## Order Information

POR-1100

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## Package Contents

POR-1100

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