DATASHEET

PoE Repeater over 2-wire (Master)

General data

Two-wire cables are used to connect 100Mbps Fast Ethernet PoE devices
Maximum distance up to 400 meters for 24 AWG cable
Maximum data rate up to 60 Mbps full duplex
Remote PoE capability for PD devices of WiFi AP, IP camera, IP telephones
Up to 15 Watts for remote PoE, Depending on PSE power
Dip Switches for 2-wire line rate settings
Auto MDIX for 10/100 Base T Ethernet LAN Ports
Low-Latency for Video/Voice/Data applications
1x master und 1x slave device needed for connection

Technical properties

Depth	90.0 mm
Ethernet	True
Fast Ethernet	True
Height	28.0 mm
Manufacturer	LevelOne
Model	Master-Device
Mounting method	Surface mounted (plaster)
Number of ports 10/100 Mbps RJ45	1

This datasheet was created automatically on 17-10-2026 . Technical changes reserved.

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Power over Ethernet (PoE)	802.3 af (PoE)
Width	120.0 mm

Available variants

ArtNr.	Bezeichnung	Max. PoE power
POT-0100	PoE Repeater over 2-wire (Master)	15 W

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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