DATASHEET

Gigabit PoE bt to USB-C PD 3.0 Splitter







General data

10/100/1000Mbps wire speed transmission and reception
Intergrates Non-PoE devices with Power Over Ethernet support
Safeguards network device with short circuit protection
Reduce installation and network equipment costs
Compact splitter supports Gigabit speeds
Supplies power up to 45 watts

The LevelOne POS-5001 Gigabit High Power PoE Splitter splits a networked PoE Signal intoseparated power and Gigabit data sources. This device allows administrators to run Gigabit speed PoE cables over long distances and then split the PoE signal into separated data and power sources in order to network non-PoE devices. Active splitters are aslo available in the following output voltages (5V~24V) USB Type-C.

General
Color: Black

Features
10/100/1000Mbps wire speed transmission and reception
5-24V output via USB Type-C
PoE functions Maximum power output up to 50W.

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Others
Approvals and Compliance CF/FCC
Operating humidity 0%RH ~ 95%RH
Operating temperature 0°C ~ 40°C
Storage humidity 0%RH ~ 95%RH
Storage temperature 0°C ~ 70°C
scope of delivery
POS-5001

Physical Specifications
Dimensions (W x D x H) 80x53x24
Product weight (kg) 0.08

System specifications
Indicator Power/Link/Act
Port configuration RJ-45, USB Type-C
Energy consumption <2W
Standards IEEE 802.3af
IEEE 802.3at
IEEE 802.3bt

Technical properties	
Gigabit Ethernet	True
Manufacturer	LevelOne

Available variants

ArtNr.	Bezeichnung	Unique
POS-5001	Gigabit PoE bt to USB-C PD 3.0 Splitter	Unique

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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