DATASHEET

Gigabit IEEE802.3bt PoE 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
Adjustable DIP switch for 12V, or 24V output
Compact splitter supports Gigabit speeds
Supplies power up to 60 watts

The LevelOne POS-5000 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 (12V or 24V). Save installation and equipment cost when installing WiFi access points, (Pan/Tilt/Zoom) IP cameras and more in remote locations. No need to install network devices near a power outlet. This compact device safeguards valuable network equipment with short circuit protection and quickly creates an integrated PoE and non PoE network at Gigabit speeds.

General
Color: Black

Features

This datasheet was created automatically on 04-11-2026 . Technical changes reserved.

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DATASHEET

Gigabit IEEE802.3bt PoE Splitter

10/100/1000Mbps wire speed transmission and reception
Adjustable DIP switch for 12V, or 24V output
PoE functions 10/100/1000Mbps wire speed transmission and reception
Adjustable DIP switch for 12V, or 24V output
Maximum power output up to 60W.

Others
Approvals and compliance CE/FCC
Operating humidity 5% RH ~ 90% RH
Operating temperature 0°C ~ 40°C
Storage humidity 0%RH ~ 95%RH

Physical Specifications
Dimensions (W x D x H) 80x53x24
Product weight (kg) 0.08
System specifications
Indicator Power/Link Act
Port Configuration RJ-45 10/100/1000 Mbps ,Power connector
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-5000	Gigabit IEEE802.3bt PoE 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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