DATASHEET







General data

No additional power line to the end device is required
Provides power and data to PoE-PD devices via a single Ethernet cable
Remote power supply up to 100 m
Unique locking feature for easy installation
Total PoE power budget: 36W

The LevelOne IGP-0102 is a Power over Ethernet (PoE) injector that not only provides a cost-effective solution for power distribution, but also provides a seamless way to integrate Powered Devices (PDs) into the existing LAN infrastructure in busy environments environment to use.
In addition, non-PoE devices such as wireless access points can also be powered remotely by adding additional PoE splitters. The devices can therefore be used in areas that are difficult to access, such as: B. on the ceiling, where there are no sockets or power lines nearby.

General
Color: Black

Miscellaneous
Data rate Gigabit Ethernet
Grade industrial
Others

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Operating humidity 5% RH ~ 95% RH
Operating temperature -40°C ~ 75°C

Physical Specifications
Dimensions (W x D x H) 103.5 x 32 x 81.5 mm
Product weight (kg) 0.15

System specifications
Data rate 10/100/1000 Mbps
Indicator Power x 2
Fashion x 2
Fastening DIN rail mount
Pin assignment and polarity 1/2 (+), 3/6 (-)
Port Configuration 2* 10/100/1000 Mbps,
Energy consumption <5W
Standards IEEE 802.3 10Base-T Ethernet
IEEE 802.3u 100Base-TX Fast Ethernet
IEEE 802.3ab 1000Base-T Gigabit Ethernet
IEEE802.3af for POE
IEEE802.3at for POE+

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Unique
IGP-0102		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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