



# IGP-0102 ,Industrial Gigabit POE Injector, 802.3at PoE+, 36W, Power input 12-56V DC

## Product Images



## Short Description

- Remove the need for a bulky power adapter and separate power line
- Delivers power and data to equipment via a single Ethernet cable
- Remote power feeding up to 100m
- Unique interlocking feature for easy installation
- Total PoE power budget: 36W

## Description

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The LevelOne IGP-0102 is a Power over Ethernet (PoE) injector that not only delivers a cost-effective solution for power distribution, but also provides a seamless way of deploying Powered Devices (PDs) on existing LAN infrastructure.

Furthermore, non-PoE devices like wireless access points can also be powered up remotely by adding additional PoE splitters, since power and data are further split into two cables. These devices can therefore be installed in hard-to-reach areas like ceilings where there are no outlets or electrical wiring nearby.

## Additional Information

Max. operating humidity (%)	95
Max. operating temperature (°C)	75
Min. operating humidity (%)	5
Min. operating temperature (°C)	-40
Indicators	Power x 2 Mode x 2
Mount	DIN rail mount
Pin assignment and polarity	1/2 (+), 3/6 (-)
Power output	12V~56V VDC Power Input
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+
Data rate	10/100/1000 Mbps
Product weight (kg)	0.15
Product breadth (mm)	103.5
Product depth (mm)	32
Product height (mm)	81.5
Color	Black
EAN	4015867196595
Model number	IGP-0102
Package contents	Din Rail Bracket Terminal Block Wall mount bracket
Grade	Industrial
Data Rate	Gigabit Ethernet

