



POI-3004, Gigabit PoE Injector, 802.3at/af PoE, 30W

Product Images











Short Description

- Remove the need for a bulky power adapter and 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
- Surge protected to enhance safety
- Simple Plug and Play installation
- Compact, lightweight design
- Total PoE power budget: 30W, up to 30W per port
- 6KV surge protection level on each port

Description

The LevelOne POI-3004 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. With the use of power injectors, DC power of up to 30W and the data that comes from a non-PoE switch are merged together and then transmitted to a PD such as a PoE network camera, through the Ethernet cabling. This allows you to extend the use of your existing hardware investment without needing to buy extra PoE switches. 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)	70
Min. operating humidity (%)	5
Indicators	Power, PoE
Mount	Wall mount
Pin assignment and polarity	4/5 (+), 7/8 (-)
Power output	30W
Standards	IEEE 802.3 10Base-T, Ethernet IEEE 802.3u 100Base-TX, Fast Ethernet IEEE802.3ab 1000Base-T, Gigabit Ethernet IEEE 802.3af/at Power over Ethernet (PoE) compliant
Data rate	10/100/1000Mbps
Product weight (kg)	0,35
Product breadth (mm)	143
Product depth (mm)	51
Product height (mm)	38
Color	Black
EAN	4015867187821
Model number	POI-3004
Package contents	POI-3004 Quick Installation Guide Stromkabel
Gigabit RJ45	2
802.3af/at PoE	1
Grade	Commercial
Data Rate	Gigabit Ethernet

