

GPI1001

One Port G.bit PoE Power Injector

- ◆ **IEEE 802.3at compatible**
- ◆ **Support Cisco legacy detection**
- ◆ **Support 40W high power output**



- ★ **Easy way for network environment with Remote Power Feeding capability.**
- ★ **Fully IEEE802.3at-2009 Two Events Classification Support.**
- ★ **Support IEEE 802.3af standard and Cisco legacy PD detection.**
- ★ **Real-time network monitoring through LED in front panel.**

GPI1001 Specification :

◆ **Number of Ports :**

*1 Ports.

◆ **Data Rate:**

*10/100/1000Mbps.

◆ **Input Power:**

* Using External 48V ~ 56V Adapter or Industrial PSU Module.

◆ **PoE output power:**

*15.4W for 802.3af.

* Class4 630mA Output Capability for 30W Output Power @ 50V PSU.

* Special Class5 830mA Output Capability for 40W Output Power @ 50V PSU

*DC power input must support enough power budget for target PD.

◆ **LED indicator:**

*PWR LED : AC power ON.

*POE :

PoE port in normal, Overload, Short-circuit, Not Enough Power condition.

◆ **Connector:**

*Data In: RJ45.

*PSE Data Out: RJ45.

◆ **Dimension:**

*95 * 95 * 38 mm.

◆ **Environment:**

*Operating Temperature: -40°C--60°C .

*Operating Humidity: 10%--90%RH.

*Storage Temperature: -40°C--80°C .

*Storage Humidity: 5%--95%RH.

◆ **Power Adaptor:**

*LTE24E:

Support [24W@48VDC](#) for 802.3af ..

*LTE36E:

Support [36W@48VDC](#) for 802.3at.

*LTE65E:

Support [65W@56VDC](#) for High Power 40W 802.3at.

Other Relative products:

▲FPI400: four port 10/100 PoE power injector.

▲ FPI401: four port 10/100 PoE power injector with DC power input.

▲ GPI4000: four port 10/100/1000 G.Bit PoE power injector.

▲GPI4001: four port 10/100/1000 G.bit PoE power injector with DC power input.

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