# **FPI401**

# Four Port PoE Power Injector

- **♦** Easy and Quick integration
  - **♦ IEEE 802.3af compatible** 
    - **♦ Support Cisco legacy detection**



- **★** Easy way for network environment with Remote Power Feeding capability.
- ★ Scalable Solution for multiple PoE channel.
- ★ Cost-effective way to distribute back-up power
- ★ Support IEEE 802.3af standard and Cisco legacy PD detection.
- **★** Real-time network monitoring through LED in front panel.
- **★** Compact size occupy minimal space in the wiring closet.
- **★** Power Management capabilities for output power per port.

## **FPI401** Specification:

#### **◆**Number of Ports:

\*4 Ports.

#### **◆**Data Rate:

\*10/100Mbps.

#### **◆**Input Power:

\*48VDC.

#### **◆**PoE output power:

- \*15.4W per port.
- \*65W power budget for PoE and Dynamic Power Management support Power Over spare line.
- \*DC power input must support enough power budget.
- \*other special feature for PoE power configuration are accepted.

#### **◆LED** indicator:

\*PWR LED : AC power ON.

\*POE 1--4:

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

#### **◆**Connector:

\*Data In: RJ45.
\*Data Out: RJ45.

#### **◆**Dimension:

\*195 \* 131 \* 45 mm.

#### **◆**Environment:

\*Operating Temperature:  $-15^{\circ}$ C --50°C.

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

\*Storage Temperature:  $-15^{\circ}$ C --80°C.

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

#### **♦**Special order:

\*FPI401A:

Support IEEE802.3af detection only.

\*FPI401C:

Support Cisco Leagacy detection only.

\*Other special feature for PoE power configuration are accepted.

# Other Relative products:

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

▲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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