FPI801

Eight 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.

FPI801 Specification:

♦Number of Ports :

*8 Ports.

◆Data Rate:

*10/100Mbps.

◆Input Power:

*48VDC.

◆PoE output power:

- *15.4W per port.
- *120W 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--8:

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

◆Connector:

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

◆Dimension:

*230 * 150 * 40 mm.

◆Environment:

*Operating Temperature: -15°C --50°C.

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

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

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

♦Special order:

*FPI801A:

Support IEEE802.3af detection only.

*FPI801C:

Support Cisco Leagacy detection only.

*Other special feature for PoE power configuration are accepted.

Other Relative products:

▲FPI800: Eight port 10/100 PoE power injector.

▲GPI8000: Eight port 10/100/1000 G.Bit PoE power injector.

▲GPI8001: Eight port 10/100/1000 G.Bit PoE power injector with DC power input.

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