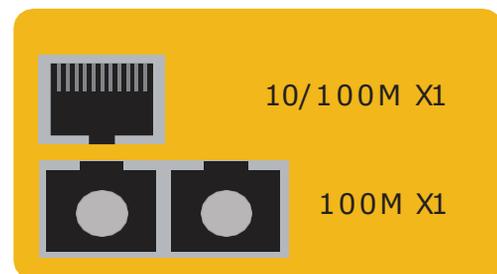


2 Ports 10/100M Industrial Media Converter with 1x RJ45 & 1x FX ports

LIOF2-1FX is a 1x 10/100M RJ45 port and 1x FX port Industrial switch. It features 6KV network port surge protection which is important for harsh outdoor environment and ensure the reliability of the uninterrupted system.

FEATURES

- 1 Port 10/100M RJ45 with Auto Uplink™ , 1 port 100M SC Fiber
- Harsh industrial environment or higher requirement
- -40 °C+85°C operating temperature range
- Link Fault Pass-through (LFP)
- Automatic MAC address learning and aging
- Support IGMP (Multicasting)
- 10/100Mbps Auto-negotiation , auto-MDI-MDI-X LED indicators for monitoring power/link/activity
- Supports 10/100Mbps-Full/Half-duplex
- Supports Wall-mount and DIN-Rail installation for lightning protection
- Supports Daisy-Chain connection & Broadcast Storm Control
- Supports Relay output for power failure
- Super lightning protection, IP40 protection
- Excellent heat elimination without cooling fan
- Redundant dual DC power inputs
- DIN-Rail or Wall mounting
- IP40 protect grade, metal shell
- 119 x 100 x 30 mm
- 0.5kg



Part Number: LI- LIOF2-1FX

SPECIFICATIONS

2 Ports 10/100M Industrial Media Converter with 1x RJ45 and 1x FX ports	
Interface	1 x 10/100Base-T RJ45 port + 1x 100Mbps SC Fiber (Dual Fiber/Single Fiber, SM or MM)
Performance Specifications	
Network Protocols	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T;IEEE802.3u;100Base-TX/FX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000Base-X; IEEE802.3x
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter)
Distance range	Singlemode: 20-60km Multimode: 2km
Performance Specification	Bandwidth: 1Gbps
Forwarding Mode	Packet Buffer Memory:512k
Protection	Packet Forwarding Rate:7.44Mpps/port MAC Address Table: 1K Store-and-Forward 6KV Lightning protection, IP40 protection
LED Indicators	Power: PWR; Link; PoE; Link/Act
Power Supply	DC 12-48V
Environmental	
Working Environment	Working temperature: -40°C+85°C ; Storage temperature: -40°C+85°C Relative Humidity: 5%-95 % (no condensation)