

TELECOM/DATACOM SYSTEM

10 Ports 10/100/1000M Industrial Switch with 2x 1G RJ45 & 8x 1G SFP

LIOX10-8SFP is a 2 x 10/100/1000M RJ45 and 8x 1G SFP port Industrial switch. It comply with FCC, CE, ROHS standards and adapt to a variety of harsh environment(operating temperature of -40 °C ~ 85°C).With IP40 protection class housing , LED indicator light, plug and play rail installation features,it provides users with reliable and convenient Ethernet equipment networking solutions.



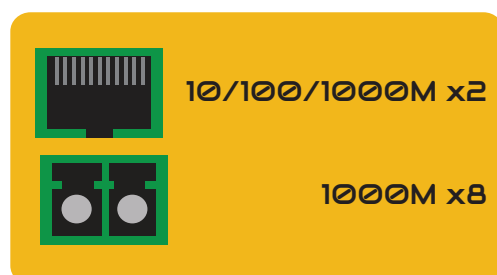
FEATURES

- 2x 10/100/1000M RJ45 + 8x 1G SFP
- Support full duplex or half duplex mode, with automatic negotiation capability
- The network port supports automatic cross identification
- Built-in storage and forwarding mechanism, support a variety of protocols
- In line with industrial operation standards, the average trouble-free work more than 300,000 hours
- Lightning surge impact protection (power supply) : 5000A(8/20µs)
- Power supply DC 12-52V to provide reverse connection protection
- Switch Case meet IP40 protection grade, metal case

SPECIFICATIONS

Number of RJ45 ports (10/100/1000BaseT)	2
Number of SFP ports (1000M)	8
Transmission Method	Store-And-Forward
Network Protocol and Standards	IEEE802.3 10base-T; IEEE802.3i 10base T ; IEEE802.3u; 100base-Tx/Fx; IEEE802.3ab 1000baseT; IEEE802.3z 1000 Base-X; IEEE802.3x;
Mac table	Up to 8k
backplane bandwidth	20 GB
Operating temperature	-40 ~ 85°C
Storage temperature	-40 ~ 85°C
Operating humidity	5 ~ 95% non condensation
Power Supply	Input voltage: DC 12-52V
Power Consumption	<10W ; Supports dual power supply redundancy; Supports built-in overcurrent 4.0A protection
	Supports reverse connection protection
LED indicators	Power indicator: PWR ; Interface indicator: electrical port, optical port (Link/ACT)
Electrical & Mechanical	IP40 protection grade, metal case
Dimensions(L x W x H)	179×134×46mm
Weight	0.82 Kg
Installation	DIN clamp rail type, wall mounted installation Cooling mode: natural cooling, no fan

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LIOX10-8SFP	10 Ports 10/100/1000M Industrial Switch with 2x 1G RJ45 & 8x 1G SFP
PEA-24-30	Power adaptor 220VAC~24VDC 30W