# TELECOM/DATACOM SYSTEM

## 10 Ports 10/100M Industrial Switch with 8x RJ45 & 2x GE RJ45/SFP Combo

LIOF10-2C is a Industrial Switch features 8x RJ45 ports (10/100M) and 2x RJ45/SFP combo ports. It consumes low power consumption, supports wide operating temperature (-40 to +85degreeC). Its casing is IP40 rated and meet EMC industrial level 4 requirements. It is suitable for wind power, subway PIS, power SCADA, sewage treatment, intelligent transportation systems applications. These switches are specially designed for harsh industrial environments.

#### FEATURES

- 8x 10/100M RJ45 + 2x GE RJ45/SFP combo
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX
- MAC address table of the Switch with auto-learning and auto-aging
- Supports full-duplex and half-duplex auto-negotiation
- LED indicators for monitoring power, link and activity
- Support Din Rail Mount
- IP40 protection

#### SPECIFICATIONS

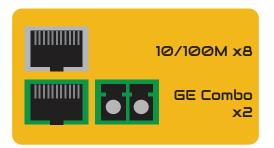
Number of RJ45 ports (10/100BaseT)	8
Number of GE Combo Ports	2
Switching capacity	5.6Gbps
Performance Specifications	
Transmission Method	Store-And-Forward
Network Protocol and Standards	IEEE 802.3u
	IEEE 802.3x Flow Control
Mac Table	Up to 8k
	Up to 4k
	Up to 16k
Environmental	
Operating temperature	-40 ~ 80°C
Storage temperature	-40 ~ 85°C
Operating humidity	5 ~ 95% non condensation
Power Supply	DC 12-48V
LED indicators	Power supply, network status and activity
Physical	
Dimension	165x145x54mm
Weight	0.65kg







### FUNCTIONAL DIAGRAM



#### ORDERING INFORMATION

PN	DESCRIPTION
LIOF10-2C	10 Ports 10/100M Industrial Switch with 10x 10/100M RJ45/SFP ports with 8x 100M RJ45 & 2x GE RJ45/SFP Combo
PEA-24-30	Power adaptor 220VAC~24VDC 30W