

TELECOM/DATACOM SYSTEM

8 Ports 10/100M Industrial POE Switch with 4x POE RJ45, 2x RJ45 and 2X 155M SC

LIP0F8-2FX is a 4x 10/100M POE RJ45 port and 2x Uplink RJ45 ports Industrial POE switch. Its casing is IP40 rated and meet EMC industrial level 4 requirements. Features 3KV network port surge protection which is important for harsh outdoor environment and ensure the reliability of the uninterrupted system.



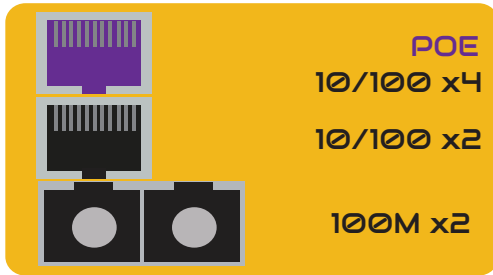
FEATURES

- 4x 10/100M Base-TX POE RJ45 + 2x 10/100M RJ45 + 2x 155M uplink SC slot ports
- Supports IEEE 802.3af (15.4W per port) and 802.3at (30W per port)
- 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 PoE Switch with auto-learning and auto-aging
- Supports full-duplex and half-duplex auto-negotiation
- LED indicators for monitoring power, link, activity and POE status
- Support Din Rail Mount
- IP40 protection

SPECIFICATIONS

8 Ports 10/100M Industrial POE Switch with 4x POE RJ45, 2x RJ45 and 2X FX	
Number of POE RJ45 ports (10/100BaseT)	4
Number of RJ45 ports (10/100BaseT)	2
Number of SC ports (100M FX)	2
Power Pin Assignment	1/2 and 3/6, or alternatively over 4/5(+) and 7/8 (-)
Performance Specifications	
Transmission Method	Store-And-Forward
Network Protocol and Standards	IEEE 802.3u
	IEEE 802.3x Flow Control
POE standard	IEEE802.3af or IEEE802.3at
POE power	30W; IEEE802.3af/at
Working Voltage	48-57VDC; 5P industrial Phoenix terminal, support anti-reverse protection.
Environmental	
Operating temperature	-40 ~ 80°C
Storage temperature	-40 ~ 85°C
Operating humidity	5 ~ 95% non condensation
Power Supply	DC 48-57V
Power Consumption	65W (15.4W per POE port) / 110W (30W per POE port)
LED indicators	Power supply, network status, POE status
Physical	
Dimension (LxWxD)	145 x 134.5 x 47.5 mm
Weight	0.58kg

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LIPOF8-2FX-yy	8 Ports 10/100M Industrial POE Switch with 4x POE RJ45, 2x RJ45 and 2X FX
x-	F: IEEE802.3af (154W per port) T: IEEE802.3at (30W per port)
yy-	SM – Singlemode Duplex SC 20km MM – Multimode Duplex SC 2km BD – Singlemode Simplex SC 20km
PEA-52-65	Power adaptor 220VAC~52VDC: 65W
PEA-52-110	Power adaptor 220VAC~52VDC: 110W