3 Ports 10/100M Industrial POE Switch with 2x POE RJ45 and 1x FX

LIPOF3-1FX is a 2x 10/100M POE RJ45 port and 1x FX port 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.
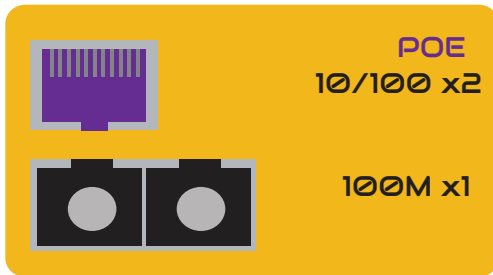
FEATURES

- 2x 10/100M POE RJ45 + 1x 10/100M FX Duplex SC
- Supports IEEE 802.3af (154W 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 PortsAUTO 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

3 Ports 10/100M Industrial POE Switch with 2x POE RJ45 and 1x FX	
Number of POE RJ45 ports (10/100BaseT)	2
Number of Fiber ports (100M FX)	1
Power Pin Assignment	1/2and 3/6 , or alternatively over 4/5(+) and 7/8 (-)
Performance Specification	
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	15.4W per POE port (IEEE802.3af)
	30W per POE port (IEEE802.3at)
Enviornmental	
Operating temperature	-40 ~ 80°C
Storage temperature	-40 ~ 85°C
Operating humidity	5 ~ 95% non condensation
Power Supply	DC 48-57V
LED indicators	Power supply, network status, POE status
Physical	
Dimension	119 x 100 x 30mm
Weight	0.4kg

FUNCTIONAL DIAGRAM

POE
10/100 x2

100M x1

ORDERING INFORMATION

PN	DESCRIPTION
LIPOF3-1FX-yy	3 Ports 10/100M Industrial POE Switch with 2x POE RJ45 and 1x FX
x-	F: IEEE802.3af (154W per port)
yy-	T- IEEE802.3at (30W per port)
	SM – Singlemode Duplex SC 20km
	MM – Multimode Duplex SC 2km
	BD – Singlemode Simplex SC 20km
PEA-52-65	Power adaptor 220VAC~52VDC: 65W