

## 6 Ports 10/100M Industrial POE Switch with 4x POE RJ45 and 2x Uplink RJ45

LIPOF6-2U 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.



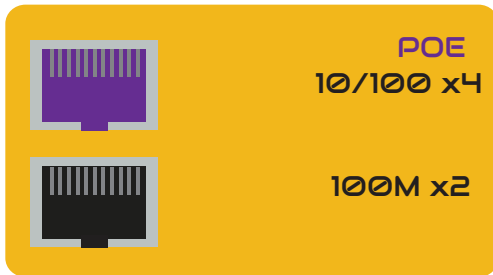
### FEATURES

- 4x 10/100M POE RJ45 + 2x 10/100M Uplink RJ45
- 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

6 Ports 10/100M Industrial POE Switch with 4x POE RJ45 and 2x Uplink RJ45	
Number of POE RJ45 ports (10/100BaseT)	4
Number of Fiber ports (100M FX)	2
Power Pin Assignment	1/2 and 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)
Environmental	
Operating temperature	-40 ~ 80°C
Storage temperature	-40 ~ 85°C
Operating humidity	5 ~ 95% non condensation
Power Supply	DC 48-57V
LED indicators	65W (15.4W per POE port) / 110W (30W per POE port) Power supply, network status, POE status
Physical	
Dimension	119 x 100 x 30mm
Weight	0.4kg

## FUNCTIONAL DIAGRAM



## ORDERING INFORMATION

PN	DESCRIPTION
LIPOF6-2U	6 Ports 10/100M Industrial POE Switch with 4x POE RJ45 and 2x Uplink RJ45
x-	F- IEEE802.3af (154W per port)
	T- IEEE802.3at (30W per port)
PEA-52-65	Power adaptor 220VAC~52VDC: 65W
PEA-52-110	Power adaptor 220VAC~52VDC: 110W