### TELECOM/DATACOM SYSTEM



# 10 Ports 10/100/1000M Industrial Fiber POE Switch with 8x RJ45 and 2x GE SFP

LIPOX10-2SFP is a 8x 10/100/1000M POE RJ45 port and 2x SFP 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**

- 8x 10/100/1000M RJ45 POE and 2x GE SFP
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- Supports IEEE 802.3af (154W per port) and 802.3at (30W per port)
- RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX
- Storage Exchange Forwarding Machanism and 4M Forward Memory
- Standard IU rack mount/Desktop design
- Supports Wire-Speed forwarding



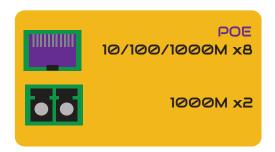


| 10 Ports 10/100/1000M Industrial Fiber POE S | Switch with 8x RJ45 and 2x GE SFP                     |
|--|---|
| Number of POE ports (10/100/1000BaseT)       | 8   |
| Number of GE SFP port                        | 2   |
| Power Pin Assignment                         | 1/2and 3/6 , or alternatively 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                                    | 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 hunidity                           | 5 ~ 95% non condensation                              |
| Power Supply                                 | DC 48-57V   |
| LED indicators                               | Power supply, network status, POE status              |
| Physical                                     |   |
| Dimension                                    | 165 x 148 x 54mm                                      |
| Weight                                       | 0.8kg   |

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### **FUNCTIONAL DIAGRAM**



#### ORDERING INFORMATION

| PN             | DESCRIPTION  |
|----------------|--|
| LIPOX10-2SFP-x | 10 Ports 10/100/1000M Industrial Fiber POE Switch with 8x RJ45 and 2x GE SFP |
| χ-             | F: IEEE802.3af (154W per port)   |
|                | T- IEEE802.3at (30W per port)  |
| PEA-52-130     | Power adaptor 220VAC~52VDC: 130W   |
| PEA-52-250     | Power adaptor 220VAC~52VDC: 250W   |