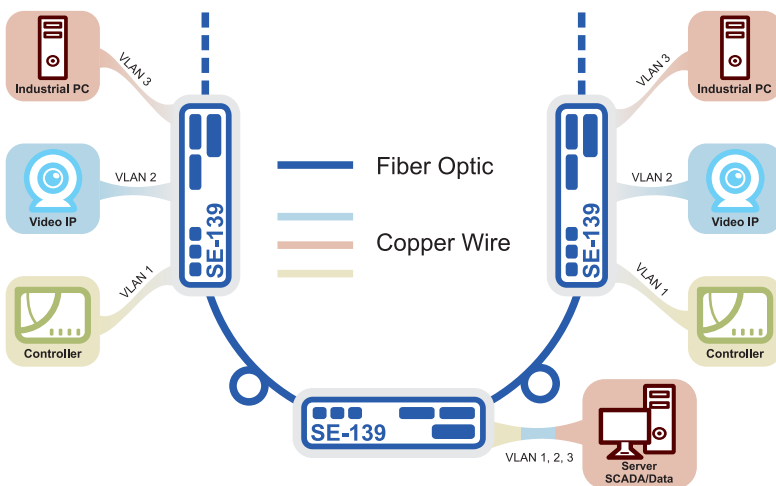


SE-139

FIBRE OPTIC INDUSTRIAL ETHERNET SWITCH

The **SE-139** Industrial Ethernet Switch is typical element of the industry network which ensures reliable data transmission in point-to-point or bus topology using Ethernet standard. This model provides four or five Ethernet ports with one or two fiber optic transceivers for either multi- or singlemode cables. By using this industrial switches we can set connection between controllers, terminals and industry computers with various type of industry networks (FO or UTP). The SE-139 offers configuration by DIP-switches each its ports such as VLAN-s and flow control function. This unit is characterized by attributes which can be helpful for easier and faster creating of industry communication.



SPECIFICATIONS

Interface and connectors Ethernet:

- **Electrical - 3 x 10/100 Base-TX, RJ-45**
 - Store-and-forward architecture
 - Bridge (1 024 MAC)
 - VLAN
 - Broadcast Storm Protection
 - Flow control
 - Jumbo frame (1 916 B)
 - Full/half autonegotiations
 - Auto-sense
- **Optical - 2 x 100 Base-FX,**
 - Support SM or MM, SC connectors

Port Alarm

- NC and NO contact

DIP-switches configuration for

- VLAN's
- Flow control
- Broadcast Storm Protection
- Sniffer
- Alarms

Power Requirements

- 24 V DC (20 to 60 V DC), redundant inputs

Environmental

- Operating temperature: $-20 \div +70^{\circ}\text{C}$
- Humidity: 95 % for $+20^{\circ}\text{C}$

Mechanical

- IP 30
- Metal housing
- 60 x 135 x 125 mm
- DIN-Rail mounting

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Any parameters can be changed by the Manufacturer without deterioration of operational features of equipment.