



ILGE-4P-2S-90

LIGHT INDUSTRIAL SWITCH DIN-RAIL

PRODUCT FEATURES:

- 1x PoE++ BT up to 90W, uplink ETH+SFP 1Gb/s
- Vlan and Extend mode
- Designed to operate in a wide range of ambient temperatures
- Redundant power supply and DIN rail mounting capability

PRODUCT SPECIFICATION:

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|----------------------------|---|
| Number of Ethernet ports | 4 |
| Number of fiber ports | 2 |
| Number of POE ports | 4 |
| Ports specification | 2x 1000 Mbps Uplink, 2x 1000BASE-X SFP, 24x 1000BASE-TX 802.3af/802.3at PoE+ |
| Maximum network link speed | 1 Gbps |
| Network Link Type | Ethernet, Fiber |
| PoE support | Yes |
| PoE standards | 802.3at, 802.3af, 802.3bt |
| PoE power supply type | PoE, PoE+, PoE++ |
| Total budget for PoE | 90 W |
| Bandwidth | 12 Gbps |
| MAC address table | 2K |
| Cooling | Vents, Passive |
| Power Requirements | 48-56V DC |
| Surge protection | 6 kV |
| Work signal | LED |
| Wired standards | IEEE 802.3i 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3z 1000Base-LX/SX, IEEE 802.3x (Flow-Control), IEEE 802.3af PoE, IEEE 802.3at PoE+ |
| Functions | Automatic MDI / MDI-X, Flow control, Intelligent PoE port disconnection function, MAC auto-learning, Extend mode, VLAN |
| Dimensions | 119 x 94 x 30 mm |
| Weight | 0,53 kg |
| Environment temperature | from -25 up to 65 °C |
| Environment humidity | from 10 up to 90 % |

