



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:

Number of Ethernet ports	4
Number of fiber ports	2
Number of POE ports	4
Ports specification	1x 100BASE-T 802.3bt PoE++, 2x 100BASE-X SFP, 3x 100BASE-T 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 100Base-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 %

