



JI-114Z Ethernet switch PoE - 4 Ports

The PoE switch is suitable for the easy and fast extension of your local LAN. It is equipped with four powerful PoE ports for data connection and to power supply JABLOTRON IP cameras using one cable.

Description

The PoE switch supports networks at both 10 Mbps and 100 Mbps.

Technical specifications

Power (power adapter from 230 V AC)	51 V DC
Maximum current	1.25 A
Communication interface	5x RJ-45 10/100 Mbps Ethernet
PoE ports	4
High priority ports	Port 1
Maximum load per port	30 W
Total maximum load	58 W
PoE standard	IEEE 802.3af, IEEE 802.3at
Maximum cable length - CAT-5e category cable with PoE:	
EXTEND mode OFF (10/100 Mbps)	150 m
EXTEND mode ON (10 Mbps)	250 m
Transmission speed	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex)
Transmission medium	Ethernet: Cat. 3 or better UTP/STP Fast Ethernet: Cat. 5 or better UTP/STP
Switching capacity	1 Gbps

Operational humidity	10 % to 90 % RH, non-condensing
Operational temperature range	0 °C to +40 °C
Storage temperature range	-40 °C to +70 °C
Degree of protection	IP20
Dimensions, weight	132 x 28 x 94 mm, 300 g
Complies with	EN 55032:2015, EN 50130-4:2011+A1:2014, EN 61000-3-2:2014. EN 61000-3-3:2013