



features

- GigE switch
- PoE and Jumbo Frame support
- 5x 1000base-T
- 1x SFP module
- DIN rail mounting
- operating voltage: 24-48 V; PoE requires 48 V

functionality

auto crossover	yes
auto negotiation	yes
auto polarity	yes
supported packet size	Jumbo Frames up to 10 kByte

mechanical data

mounting	DIN Rail
dimensions	45 mm × 99 mm × 113,5 mm
material of housing	plastic
weight	≤ 222 g

electrical data

power supply	48 VDC
power consumption	approx. 6 W
PoE class	class 0 (at 48 V PoE)
supply	up to 15,4 Watt
protective functions	protection against polarity reversal disconnection on overload / overtemperature

interface

data interface	GigE
Ethernet type	1000base-T, 100base-TX, 10base-T
number of ports	6
ports	5x RJ45, 1x SFP
standard	IEEE802.3
transfer rate	10 / 100 / 1000 MBit/sec
distance	max. 100 m
supported SFP modules	1000base-LX, 1000base-SX, 1000base-TX

environmental conditions

operating temperature	+5 ... +40 °C
conformity	CE RoHS

environmental conditions

storage temperature	-10 ... -70 °C
humidity	10 ... 90 % (non-condensing)
protection class	IP 20