



Main

Range of product	ConneXium
Product or component type	Ethernet TCP/IP unmanaged switch
Concept	Transparent Ready
Communication port protocol	Ethernet TCP/IP
Port Ethernet	10BASE-T/100BASE-TX - 8 copper cable 10BASE-T/100BASE-TX - 2 fiber optic
Maximum number of switches in cascade	Unlimited

Complementary

Integrated connection type	Shielded RJ45 copper cable Duplex SC fiber optic
Transmission support medium	Twisted shielded pairs cable CAT 5E copper cable Single mode optical fiber fiber optic
Maximum cable distance between devices	328.08 ft (100 m) copper cable
Optic fiber length	20.19 mile (32.5 km) 9/125 µm
Attenuation	0...16 dB 9/125 µm)
Ethernet service	Automatic change of polarity Auto MDI/MDX Automatic negotiation of 10/100 Mbit/s and duplex mode Storage and re-routing of received data
[Us] rated supply voltage	24 V
Supply voltage limits	9.6...32 V DC SELV
Power consumption in W	4.1 W
Electrical connection	Removable connector 3 ways power supply
Mounting support	35 mm symmetrical DIN rail
Marking	CE
Local signalling	Copper port activity 1 LED per channel Power supply 1 LED 10 or 100 Mbit/s data rate 1 LED per channel
Ethernet cabling system	TF switches
MTBF reliability	839560.0 H
Maximum Width	1.38 in (35 mm)
Maximum Height	5.43 in (138 mm)
Maximum Depth	4.76 in (121 mm)
Net Weight	0.54 lb(US) (0.246 kg)

Environment

Ambient air temperature for operation	32...140 °F (0...60 °C)
Relative humidity	0...95 % without condensation
IP degree of protection	IP30
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive
Standards	CSA C22.2 No 142 CUL 508
Product certifications	CE

Ordering and shipping details

Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	03606480762291
Nbr. of units in pkg.	1
Package weight(Lbs)	0.57 lb(US) (0.26 kg)
Returnability	No
Country of origin	DE

Packing Units

Package 1 Height	5.43 in (138.000 mm)
Package 1 width	1.38 in (35.000 mm)
Package 1 Length	4.76 in (121.000 mm)

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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