



### Main

Range of product	ConneXium
Product or component type	Ethernet TCP/IP managed switch
Concept	Transparent Ready
Communication port protocol	Ethernet TCP/IP HTTP HTTPS SNMP LLDP
Port Ethernet	10/100BASE-TX - 4 port(s) copper cable
Maximum number of switches in cascade	Unlimited
Cybersecurity	Enable/disable communication ports

### Complementary

Integrated connection type	Shielded RJ45 copper cable
Transmission support medium	Twisted shielded pairs cable CAT 5E for copper cable
Maximum cable distance between devices	100 m copper cable
Ethernet service	Configuration via web server Multicast filtering Syslog SNMP-Traps
Communication service	TFTP Port monitoring
Diagnostics run time	Log file
Maximum number of switches in a ring	50
Redundancy	RSTP
[Us] rated supply voltage	12...24 V
Supply voltage limits	9.6...32 V DC SELV

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Power consumption in W	2.35 W
Electrical connection	Removable connector 3 ways power supply
Mounting support	35 mm symmetrical DIN rail
Marking	CE CULus RCM
Local signalling	1 LED (green) for power supply 1 LED per channel (yellow) for data rate (ETH LINK) 1 LED per channel (green) for link status
Ethernet cabling system	TF switches
MTBF reliability	497250.0 H
Width	25 mm
Height	114 mm
Depth	79 mm
Net weight	0.103 kg

## Environment

Ambient air temperature for operation	0...60 °C
Relative humidity	5...95 % non-condensing
IP degree of protection	IP30
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	UL 61010
Product certifications	CE UL RCM

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	167 g
Package 1 Height	3.6 cm
Package 1 width	12.4 cm
Package 1 Length	17.6 cm
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Weight	5.16 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

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Warranty	18 months
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