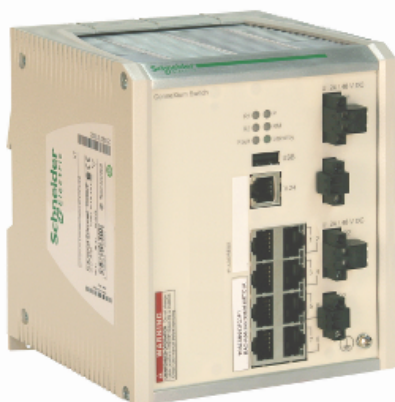




Main

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

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	SNTP client FDR SMTP V3 Priority port Configuration via web server Multicast filtering Data stream control IGMP Snooping Secure port VLAN Rapid Spanning Tree Protocol (RSTP)
Maximum number of switches in a ring	50
Redundancy	Ring coupling Redundant power supplies Redundant single ring
[Us] rated supply voltage	12...48 V
Supply voltage limits	10...60 V DC SELV
Power consumption in W	10 W
Electrical connection	2 removable connectors 2 ways power supply
Mounting support	35 mm symmetrical DIN rail
Marking	CE
Local signalling	2 LEDs P1 P2 power supplies:

	1 LEDfault: 1 LEDring manager: 1 LEDstand-by: 1 LED per channelcopper port activity: 1 LED per channelcopper port status:
Alarm output	2 voltfree contact 1 A
Alarm function	Power supply fault Data link status High temperature
Ethernet cabling system	TF switches
Width	120 mm
Height	137 mm
Depth	115 mm
Product weight	1 kg

Environment

Ambient air temperature for operation	0...60 °C
Relative humidity	0...95 % without condensation
IP degree of protection	IP30
Standards	UL 508 EN/IEC 61131-2 CSA C22.2 No 214 UL 1604 Class 1 Division 2 CSA C22.2 No 213 Class I Division 2 IEC 61850-3
Product certifications	GL LR C-Tick BV

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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Dimensions

