



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
Ethernet service	Secure port IGMP Snooping SNTP client Data stream control Multicast filtering VLAN Configuration via web server FDR Priority port SMTP V3 Rapid Scanning Tree Protocol (RSTP)
Maximum number of switches in a ring	50
Redundancy	Redundant single ring Ring coupling Redundant power supplies
[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	1 LED fault 2 LEDs P1 P2 power supplies 1 LED ring manager 1 LED stand-by

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

	1 LED per channel copper port activity 1 LED per channel copper port status
Alarm output	2 voltfree contact 1 A
Alarm function	Data link status High temperature Power supply fault
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	CSA C22.2 No 213 Class I Division 2 EN/IEC 61131-2 IEC 61850-3 CSA C22.2 No 214 UL 1604 Class 1 Division 2 UL 508
Product certifications	GL BV C-Tick LR

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1019 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
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Contractual warranty

Warranty period	18 months
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Dimensions

