



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	Rapid Scanning Tree Protocol (RSTP) Configuration via web server Priority port Multicast filtering FDR SNTP client SMTP V3 Secure port Data stream control IGMP Snooping
Maximum number of switches in a ring	50
Redundancy	Ring coupling Redundant power supplies Redundant single ring
Supply voltage limits	9.6...32 V DC SELV
Power consumption in W	6 W
Electrical connection	Removable connector 6 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 1 LED per channel copper port activity 1 LED per channel copper port status

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

Alarm output	1 voltfree contact 1 A
Alarm function	Switch fault Power supply fault Data link status
Ethernet cabling system	TF switches
Width	47 mm
Height	131 mm
Depth	111 mm
Product weight	0.41 kg

Environment

Ambient air temperature for operation	0...60 °C
Relative humidity	> 0...95 % without condensation
IP degree of protection	IP20
Standards	CSA C22.2 No 213 Class I Division 2 UL 508 UL 1604 Class 1 Division 2 EN/IEC 61131-2 CSA C22.2 No 214

Dimensions

