

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	100BASE-FX - 1 port(s) fiber optic 10BASE-T/100BASE-TX - 4 port(s) copper cable
Maximum number of switches in cascade	Unlimited

Complementary

Integrated connection type	SC fiber optic Shielded RJ45 copper cable
Transmission support medium	Twisted shielded pairs cable CAT 5E for copper cable Single mode optical fiber for fiber optic
Cable length	100 m copper cable
Optic fiber length	32500 m 9/125 µm
Attenuation	16 dB 9/125 µm
Redundancy	P1 and P2 redundant power supplies
[Us] rated supply voltage	24 V
Supply voltage limits	18...32 V DC SELV
Power consumption	5.4 W
Electrical connection	Removable connector 5 ways power supply
Mounting support	35 mm symmetrical DIN rail
Marking	CE
Local signalling	1 LED per channel Ethernet link active 2 LEDs P1 P2 power supplies 1 LED fault
Alarm output	1 voltfree contact <= 1 A
Alarm function	Power supply fault Switch fault Data link status
Ethernet cabling system	TF switches
Current consumption	<= 200 mA 24 V DC
Width	47 mm
Height	135 mm
Depth	111 mm
Product weight	0.33 kg

Environment

Ambient air temperature for operation	0...60 °C
Relative humidity	0...95 % without condensation
IP degree of protection	IP20
Standards	CSA 22.2 No 142 CSA 22.2 No 213 Class 1 Division 2 CUL 60950 UL 1604 UL 508

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Power Wiring

