



### 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 Multimode optical fiber for fiber optic
Cable distance between devices	100 m copper cable
Optic fiber length	50/125 µm 62.2/125 µm
Attenuation	11 dB 62.2/125 µm 8 dB 50/125 µm
Redundancy	P1 and P2 redundant power supplies
[Us] rated supply voltage	24 V
Supply voltage limits	18...32 V DC SELV
Power consumption in W	5.4 W
Electrical connection	Removable connector 5 ways power supply
Mounting support	35 mm symmetrical DIN rail
Marking	CE
Local signalling	1 LED fault 1 LED per channel Ethernet link active 2 LEDs P1 P2 power supplies
Alarm output	1 voltfree contact <= 1 A
Alarm function	Switch fault Data link status Power supply fault
Ethernet cabling system	TF switches

499NMS25101


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

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	UL 508 CSA C22.2 No 142 CUL 60950 CSA C22.2 No 213 Class I Division 2 UL 1604

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0619 - Schneider Electric declaration of conformity <a href="#"> Schneider Electric declaration of conformity</a>
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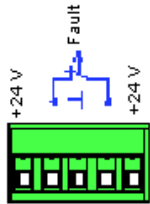
## Contractual warranty

Warranty period	18 months
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Power Wiring

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