### 499NES18100

# Ethernet TCP/IP switch ConneXium - 8 ports 10BASE-T/100BASE-TX for copper



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	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	
Cable length	100 m copper cable	
Redundancy	P1 and P2 redundant power supplies	
[Us] rated supply voltage	24 V	
Supply voltage limits	1832 V DC SELV	
Power consumption	7 W	
Electrical connection	Removable connector 5 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 per channel Ethernet link active	
Alarm output	1 voltfree contact <= 1 A	
Alarm function	Power supply fault Switch fault Data link status	
Ethernet cabling system	TF switches	
Current consumption	125290 mA 24 V DC	
Width	47 mm	
Height	135 mm	
Depth	111 mm	
Product weight	0.23 kg	

#### Environment

Ambient air temperature for operation	060 °C
Relative humidity	095 % without condensation
IP degree of protection	IP20
Standards	CSA C22.2 No 142 CUL 60950 UL 1604 Class 1 Division 2 UL 508 CSA C22.2 No 213 Class I Division 2
Product certifications	GL

#### Offer Sustainability

Sustainable offer status	Not Green Premium product
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## Product data sheet Connections and Schema

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#### **Power Wiring**

