Product data sheet

Specifications

Ethernet TCP/IP switch - ConneXium - 4 ports for copper + 1 for fiber optic

499NSS25101

⚠ **Discontinued on:** Jun 30, 2017

⚠ **End-of-service on:** Jan 22, 2021

⚠ **Discontinued**

Main

Range Of Product	ConneXium
Product Or Component Type	Ethernet TCP/IP unmanaged switch
Concept	Transparent Ready
Communication Port Protocol	Ethernet TCP/IP SSH HTTP HTTPS SNMP SFTP SCP LLDP
Port Ethernet	10BASE-T/100BASE-TX - 8 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 copper cable
Maximum Cable Distance Between Devices	328.08 ft (100 m) copper cable
Ethernet Service	SNMP-Traps and SYSLOG
Communication Service	Telnet TFTP
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	P1 P2 power supplies 2 LEDs Fault 1 LED Ethernet link active 1 LED per channel
Alarm Output	1 voltfree contact 1 A
Alarm Function	Data link status Switch fault Power supply fault

Apr 20, 2024

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Ethernet Cabling System	TF switches
Current Consumption	<= 200 mA 24 V DC
Width	1.85 in (47 mm)
Height	5.31 in (135 mm)
Depth	4.37 in (111 mm)
Net Weight	0.73 lb(US) (0.33 kg)

Environment

Ambient Air Temperature For Operation	32…140 °F (0…60 °C)
Relative Humidity	0…95 % without condensation
Ip Degree Of Protection	IP20
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	CUL 60950 UL 1604 UL 508 CSA C22.2 No 142 CSA C22.2 No 213 Class I Division 2

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months

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Guide to assess a product's sustainability ⟩

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
	EU RoHS Declaration

Connections and Schema

Power Wiring