Product datasheet Characteristics

TCSESU043F1N0

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



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

Complementary		
Integrated connection type	Duplex 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	9
Cable length	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	stitula fo
Ethernet service	Automatic negotiation of 10/100 Mbit/s and duplex mode Storage and re-routing of received data Automatic change of polarity Auto MDI/MDX	na As As A
[Us] rated supply voltage	24 V	. <u>.</u> 5
Supply voltage limits	9.632 V DC SELV	<u>.v</u>
Power consumption	3.9 W	i i
Electrical connection	Removable connector 3 ways power supply	ž Ž
Marking	CE	
Local signalling	LED fiber port state and activity LED power supply LED per channel copper port activity	

1 LED per channel 10 or 100 Mbit/s data rate

Ethernet cabling system	TF switches	
Width	25 mm	
Height	114 mm	
Depth	79 mm	
Product weight	0.12 kg	

Environment

Ambient air temperature for operation	060 °C
Relative humidity	> 095 % without condensation
IP degree of protection	IP30
Standards	CUL 508 CSA C22.2 No 142
Product certifications	CE

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0744 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product end of life instructions	Available	

Contractual warranty

Warranty period	18 months	

Product datasheet Connections and Schema

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Power Wiring

