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

Complementary

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Integrated connection type	Shielded RJ45 copper cable Duplex SC fiber optic	
Transmission support medium	Multimode optical fiber for fiber optic Twisted shielded pairs cable CAT 5E for copper cable	
Cable length	100 m copper cable	
Optic fiber length	50/125 μm 62.2/125 μm	
Attenuation	8 dB 50/125 μm 11 dB 62.2/125 μm	
Ethernet service	Automatic negotiation of 10/100 Mbit/s and duplex mode Auto MDI/MDX Automatic change of polarity Storage and re-routing of received data	
[Us] rated supply voltage	24 V	
Supply voltage limits	9.632 V DC SELV	
Power consumption	3.9 W	
Electrical connection	Removable connector 3 ways power supply	
Marking	CE	
Local signalling	1 LED per channel 10 or 100 Mbit/s data rate 1 LED per channel copper port activity 1 LED power supply 1 LED fiber port state and activity	
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	CSA C22.2 No 142 CUL 508
Product certifications	CE

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0744 - Schneider Electric declaration of conformity
Product environmental profile	Available



Product data sheet Connections and Schema

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Power Wiring

