TCSESU083FN0
Ethernet TCP/IP switch - ConneXium - 8 ports 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 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	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	9.6…32 V DC SELV
Power consumption in W	4.1 W
Electrical connection	Removable connector 3 ways power supply
Mounting support	35 mm symmetrical DIN rail
Marking	CE
Local signalling	Copper port activity 1 LED per channel Power supply 1 LED 10 or 100 Mbit/s data rate 1 LED per channel
Ethernet cabling system	TF switches
MTBF reliability	1664170.0 H
Maximum Width	1.38 in (35 mm)
Maximum Height	5.43 in (138 mm)
Maximum Depth	4.76 in (121 mm)
Net Weight	0.54 lb(US) (0.246 kg)

Environment

Ambient air temperature for operation	32…140 °F (0…60 °C)
Relative humidity	0…95 % without condensation
IP degree of protection	IP30
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive
Standards	CSA C22.2 No 142 CUL 508
Product certifications	CE

Ordering and shipping details

Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	00785901899020
Nbr. of units in pkg.	1
Package weight(Lbs)	0.87 lb(US) (0.39 kg)
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.44 in (6.2 cm)
Package 1 width	6.38 in (16.2 cm)
Package 1 Length	9.53 in (24.2 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	4
Package 2 Weight	4.23 lb(US) (1.92 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months

Power Wiring