Product data sheet Characteristics

TCSESU103F2CU0

ConneXium Unmanaged Switch - 8 ports for copper + 2 ports for fiber optic - multi mode



Product availability: Non-Stock - Not normally stocked in distribution facility



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	10/100BASE-TX - 8 copper cable 100BASE-FX - 2 fiber optic	
Maximum number of switches in cascade	Unlimited	

Complementary

Integrated connection type	Shielded RJ45 copper cable Duplex SC fiber optic	
Transmission support medium	Twisted shielded pairs cable CAT 5E for copper cable Multimode optical fiber for fiber optic	
Maximum cable distance between devices	100 M copper cable	
Optic fiber length	2.49 Mile (4 km) 62.5/125 μm 3.11 Mile (5 km) 50/125 μm	
Attenuation	011 DB 62.2/125 μm) 08 DB 50/125 μm)	
[Us] rated supply voltage	1224 V	
Supply voltage limits	9.632 V DC SELV	
Power Consumption in W	8.4 W	
Electrical connection	Removable connector 3 ways power supply	
Mounting Support	35 mm symmetrical DIN rail	
Marking	CE UL RCM	
Local signalling	1 LED (green) for power supply 1 LED per channel (yellow) for data rate (ETH LINK) For link status 1 LED per channel (green) for fiber port state 1 LED per channel (green)	
Ethernet cabling system	TF switches	
Width	1.38 In (35 mm)	
Height	5.43 ln (138 mm)	

Depth	4.76 In (121 mm)	
Product Weight	0.57 Lb(US) (0.26 kg)	

Environment

Ambient Air Temperature for Operation	-40158 °F (-4070 °C)
Relative Humidity	095 % non-condensing
IP degree of protection	IP30
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	UL 61010 EN/IEC 61131
Product certifications	CE UL RCM

Ordering and shipping details

Cracing and empping actano	
Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	3606480762284
Nbr. of units in pkg.	1
Package weight(Lbs)	14.53 Oz (412 g)
Returnability	No
Country of origin	DE

Packing Units

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Unit Type of Package 1	PCE
Package 1 Height	2.44 ln (6.2 cm)
Package 1 width	6.38 ln (16.2 cm)
Package 1 Length	9.65 ln (24.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	4
Package 2 Weight	4.63 Lb(US) (2.102 kg)
Package 2 Height	11.81 ln (30 cm)
Package 2 width	11.81 ln (30 cm)
Package 2 Length	15.75 ln (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EEU RoHS Declaration
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

Product Life Status: Commercialised

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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