

Product data sheet

Specifications



ConneXium Standard Unmanaged Switch - 8 ports for copper

TCSESSU083FN0

 **Discontinued on:** Jan 24, 2022

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

 **Discontinued**

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
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
[Us] rated supply voltage	12...24 V
Supply voltage limits	9.6...32 V DC SELV
Power Consumption in W	1.5 W
Electrical connection	Removable connector 3 ways power supply
Mounting Support	35 mm symmetrical DIN rail
Marking	CE UL RCM
Local signalling	for power supply 1 LED (green) for data rate (ETH LINK) 1 LED per channel (yellow) for link status 1 dual colour LED (green/yellow)
Ethernet cabling system	TF switches
Width	1.5 in (38 mm)
Height	4.02 in (102 mm)
Depth	3.1 in (79 mm)
Product Weight	0.331 lb(US) (0.150 kg)

Environment

Ambient air temperature for operation	32...140 °F (0...60 °C)
Relative Humidity	10...95 % non-condensing
IP Degree of Protection	IP30

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Category	US1PC4118225
Discount Schedule	PC41
GTIN	3606481337429
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.44 in (6.2 cm)
Package 1 Width	6.34 in (16.1 cm)
Package 1 Length	9.45 in (24 cm)
Package 1 Weight	10.9 oz (310 g)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

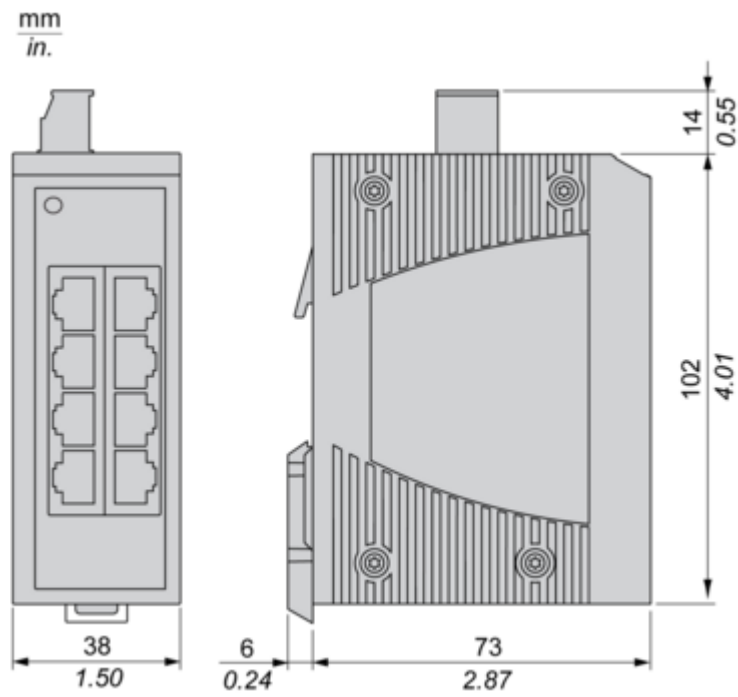
 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No

Use Again

 Repack and remanufacture	
Take-back	No

Dimensions Drawings

Dimensions



Connections and Schema

Power Wiring

