

Product data sheet

Specifications



network switch, Modicon
Networking, premium unmanaged, 8
ports for copper

TCSESPU083FN0

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 port(s) 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 for copper cable
Maximum Cable Distance Between Devices	100 m copper cable
Ethernet Service	Multicast filtering Data stream control
Communication Service	Quality of Service (QoS)
[Us] Rated Supply Voltage	12...24 V
Supply Voltage Limits	9.6...32 V DC SELV
Power Consumption In W	2.6 W
Electrical Connection	Removable connector 6 ways power supply
Mounting Support	35 mm symmetrical DIN rail
Marking	CE UL RCM
Local Signalling	1 dual colour LED (green/yellow) for P1 P2 power supplies 1 LED per channel (yellow) for data rate (ETH LINK) 1 dual colour LED (green/yellow) for link status
Ethernet Cabling System	TF switches
Width	50 mm
Height	135 mm
Depth	117 mm
Net Weight	0.440 kg

Environment

Ambient Air Temperature For Operation	-40...70 °C
Relative Humidity	10...95 % non-condensing

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

Ip Degree Of Protection	IP40
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	UL 61010 EN/IEC 61131
Product Certifications	CE UL RCM

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	13.500 cm
Package 1 Width	16.500 cm
Package 1 Length	23.500 cm
Package 1 Weight	708.000 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	8
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	6.600 kg

Contractual warranty

Warranty	18 months
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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope
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Dimensions Drawings

Dimensions

