

Product datasheet

Specifications



Ethernet ConneXium switch 5 x 10BASE-T/ 100BASE-TX ports - 24 V DC - IP67 - M12

Local distributor code:

387268989

TCSESU051F0

EAN Code: 3595863865158

Main

Range of product	Modicon Networking
Product or component type	Ethernet TCP/IP unmanaged switch
Communication port protocol	Ethernet TCP/IP
Port Ethernet	10/100BASE-TX - 5 port(s) copper cable
Maximum number of switches in cascade	Unlimited

Complementary

Integrated connection type	1 M12 port copper cable
Transmission support medium	Twisted shielded pairs cable CAT 5E for copper cable
Maximum cable distance between devices	100 m copper cable
[Us] rated supply voltage	24 V
Supply voltage limits	18...32 V DC SELV
Power consumption in W	3.2 W
Electrical connection	Removable M12 connector 5 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 (green) for link status
Ethernet cabling system	TF switches
Width	60 mm
Height	126 mm
Depth	31 mm
Net weight	0.21 kg

Environment

Ambient air temperature for operation	0...60 °C
Relative humidity	0...95 % non-condensing
IP degree of protection	IP67
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	UL 61010 EN/IEC 61131

Product certifications	CE UL RCM EAC UKCA
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	6.500 cm
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Package 1 Width	16.000 cm
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Package 1 Length	23.500 cm
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Package 1 Weight	431.000 g
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Unit Type of Package 2	S04
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Number of Units in Package 2	10
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Package 2 Height	30.000 cm
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Package 2 Width	40.000 cm
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Package 2 Length	60.000 cm
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Package 2 Weight	5.200 kg
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Logistical informations

Country of origin	FR
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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 >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number

4ef40d87-1149-40ff-8202-2b7600a9a574

REACH Regulation

[REACH Declaration](#)

Use Again

Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No