

Product data sheet

Characteristics

TCSESU051F0

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



Local distributor code: 387268989
EAN Code: 3595863865158



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 - 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[RETURN]UL[RETURN]RCM

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.500 cm
Package 1 Width	16.000 cm
Package 1 Length	23.500 cm
Package 1 Weight	416.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	10
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	5.200 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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
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