Product data sheet
Characteristics

TCSESPU083FN0
ConneXium Premium Unmanaged Switch - 8 ports for copper

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
Product weight	0.440 kg

Environment

Ambient air temperature for operation	-40…70 °C
Relative humidity	10…95 % non-condensing
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 Weight	708 g
Package 1 Height	12.6 cm
Package 1 width	16.2 cm
Package 1 Length	23.3 cm
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Weight	6.364 kg
Package 2 Height	30 cm
Package 2 width	40 cm
Package 2 Length	60 cm

Contractual warranty

Warranty	18 months

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Dimensions