### Product data sheet Characteristics

## TCSESPU053F1CS0

ConneXium Premium Unmanaged Switch - 4 ports for copper + 1 ports for fiber optic single-mode



#### Main

Man		
Range of product	ConneXium	
Product or component type	Ethernet TCP/IP unmanaged switch	9
Concept	Transparent Ready	
Communication port protocol	Ethernet TCP/IP	
Port Ethernet	10/100BASE-TX - 4 port(s) copper cable 100BASE-FX - 1 port(s) fiber optic	7
Maximum number of switches in cascade	Unlimited	#

#### Complementary

Integrated connection type	Shielded RJ45 copper cable Duplex SC fiber optic	
Transmission support medium	Twisted shielded pairs cable CAT 5E for copper cable Single mode optical fiber for fiber optic	
Maximum cable distance between devices	100 m copper cable	
Optic fiber length	32.5 km 9/125 μm	
Attenuation	016 dB (9/125 μm)	
Ethernet service	Multicast filtering Data stream control	:
Communication service	Quality of Service (QoS)	
[Us] rated supply voltage	1224 V	
Supply voltage limits	9.632 V DC SELV	
Power consumption in W	4.3 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	39 mm
Height	135 mm
Depth	117 mm
Product weight	0.430 kg

#### Environment

Ambient air temperature for operation	-4070 °C
Relative humidity	1095 % 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	690 g
Package 1 Height	13 cm
Package 1 width	16 cm
Package 1 Length	23.5 cm
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Weight	5.52 kg
Package 2 Height	30 cm
Package 2 width	40 cm
Package 2 Length	60 cm

#### Contractual warranty

Warranty	18 months	

# Product data sheet Dimensions Drawings

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#### **Dimensions**

