Product data sheet Characteristics

TCSESPU093F2CS0

ConneXium Premium Unmanaged Switch - 7 ports for copper + 2 ports for fiber optic single-mode



Main Range of Product ConneXium Product or Component Type Concept Transparent Ready Communication Port Ethernet TCP/IP Protocol Port Ethernet 10/100BASE-TX - 7 copper cable 100BASE-FX - 2 fiber optic

Unlimited

Complementary

Integrated connection type	Shielded RJ45 copper cable Duplex SC fiber optic	
Transmission support medium	Twisted shielded pairs cable CAT 5E copper cable Single mode optical fiber fiber optic	
Maximum cable distance between devices	328.08 ft (100 m) copper cable	
Optic fiber length	20.19 mile (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	6.9 W	
Electrical connection	Removable connector 6 ways power supply	
Mounting Support	35 mm symmetrical DIN rail	
Marking	CE UL RCM	
Local signalling	For P1 P2 power supplies 1 dual colour LED (green/yellow) For data rate (ETH LINK) 1 LED per channel (yellow) For link status 1 dual colour LED (green/yellow)	
Ethernet cabling system	TF switches	
Width	2.20 in (56 mm)	
Height	5.31 in (135 mm)	
Depth	4.61 in (117 mm)	
Net Weight	1.12 lb(US) (0.510 kg)	

Maximum number of

switches in cascade

Environment

Ambient Air Temperature for Operation	-40158 °F (-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

Ordering and shipping details

Category	18225-PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	3606481337412
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.31 in (13.5 cm)
Package 1 Width	6.38 in (16.2 cm)
Package 1 Length	9.25 in (23.5 cm)
Package 1 Weight	28.25 oz (801.0 g)
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	14.46 lb(US) (6.56 kg)

Offer Sustainability

	EU RoHS Directive	Not applicable, out of EU RoHS legal scope
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Contractual warranty

Warranty	18 months
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