TCSESM083F1CS0

Ethernet TCP/IP managed switch - ConneXium - 7TX/1FX - single mode



Product availability: Non-Stock - Not normally stocked in distribution facility



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

Complementary

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Integrated connection type	Duplex SC fiber optic Shielded RJ45 copper cable	
Transmission support medium	Twisted shielded pairs cable CAT 5E copper cable Single mode optical fiber fiber optic	
Attenuation	16 dB 9/125 μm	
Ethernet service	IGMP Snooping FDR Configuration via web server Priority port Data stream control SMTP V3 Secure port Multicast filtering VLAN SNTP client Rapid Scanning Tree Protocol (RSTP)	
Maximum number of switches in a ring	50	
Redundancy	Redundant power supplies Ring coupling Redundant single ring	
[Us] rated supply voltage	24 V	
Supply voltage limits	1830 V AC SELV 9.660 V DC SELV	
Power consumption in W	6.5 W	
Electrical connection	Removable connector 6 ways power supply	
Mounting support	35 mm symmetrical DIN rail	
Marking	CE	
Local signalling	1 LED fault 2 LEDs P1 P2 power supplies 1 LED ring manager 1 LED stand-by 1 LED per channel copper port activity 1 LED per channel copper port status	
Alarm output	1 voltfree contact 1 A	
Alarm function	Redundancy ring fault Switch fault Power supply fault Data link status	
Ethernet cabling system	TF switches	
Width	2.91 in (74 mm)	

Height	5.16 in (131 mm)		
Depth	4.37 in (111 mm)		
Product weight	0.9 lb(US) (0.41 kg)	0.9 lb(US) (0.41 kg)	

Environment

Ambient air temperature for operation	32140 °F (060 °C)	
Relative humidity	1095 % without condensation	
IP degree of protection	IP20	
Standards	UL 508 CSA C22.2 No 213 Class I Division 2 UL 1604 Class 1 Division 2 EN/IEC 61131-2 CSA C22.2 No 214	
Product certifications	C-Tick GL	

Ordering and shipping details

Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE	
Discount Schedule	PC41	
GTIN	003595863892574	
Nbr. of units in pkg.	1	
Package weight(Lbs)	2.21	
Returnability	N	
Country of origin	DE	

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0617 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	
California proposition 65	WARNING: This product can expose you to chemicals including:	
Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	
More information	For more information go to www.p65warnings.ca.gov	

Contractual warranty

Warranty period	19 months	
	18 months	