## TCSESM043F1CS0

# Ethernet TCP/IP managed switch - ConneXium - 3TX/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 - 3 port(s) copper cable
Maximum number of switches in cascade	Unlimited

#### Complementary

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	Configuration via web server Data stream control FDR IGMP Snooping Multicast filtering Priority port Rapid Scanning Tree Protocol (RSTP) Secure port SMTP V3 SNTP client VLAN
Maximum number of switches in a ring	50
Redundancy	Redundant power supplies Redundant single ring Ring coupling
[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	Power supply fault Switch fault Data link status Redundancy ring fault
Ethernet cabling system	TF switches
Width	1.85 in (47 mm)

Height	5.16 in (131 mm)	
Depth	4.37 in (111 mm)	
Product weight	0.88 lb(US) (0.4 kg)	

#### Environment

Ambient air temperature for operation	32140 °F (060 °C)
Relative humidity	1095 % without condensation
IP degree of protection	IP20
Standards	EN/IEC 61131-2 UL 1604 Class 1 Division 2 UL 508 CSA C22.2 No 213 Class I Division 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	003595863892451
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	
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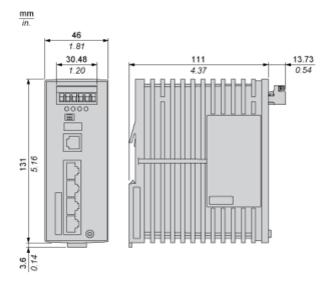
#### Contractual warranty

Warranty period 18 months	
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# Product data sheet Dimensions Drawings

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#### **Dimensions**



## **Mouser Electronics**

**Authorized Distributor** 

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