## TCSESM063F2CS1

# Ethernet TCP/IP extended managed switch - ConneXium - 14TX/2FX - 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 - 2 port(s) fiber optic 10BASE-T/100BASE-T - 6 port(s) copper cable
Maximum number of switches in cascade	Unlimited

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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	Multicast filtering Secure port Priority port Data stream control FDR SNTP client Rapid Scanning Tree Protocol (RSTP) Configuration via web server VLAN IGMP Snooping SMTP V3
Maximum number of switches in a ring	50
Redundancy	Ring coupling Redundant power supplies Redundant single ring
[Us] rated supply voltage	1248 V
Supply voltage limits	1060 V DC SELV
Power consumption in W	12 W
Electrical connection	2 removable connectors 2 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 bort status
Alarm output	2 voltfree contact 1 A
Alarm function	Data link status High temperature Power supply fault
Ethernet cabling system	TF switches
Width	4.72 in (120 mm)
Height	5.39 in (137 mm)
Depth	4.53 in (115 mm)
Product weight	2.2 lb(US) (1 kg)

#### Environment

Ambient air temperature for operation	32140 °F (060 °C)
Relative humidity	> 095 % without condensation
IP degree of protection	IP30
Standards	IEC 61850-3 EN/IEC 61131-2 UL 1604 Class 1 Division 2 CSA C22.2 No 214 CSA C22.2 No 213 Class I Division 2 UL 508
Product certifications	BV LR GL C-Tick

### Ordering and shipping details

0 11 0	
Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	00785901970743
Nbr. of units in pkg.	1
Package weight(Lbs)	3.33000000000001
Returnability	N
Country of origin	DE

### Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1019 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
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

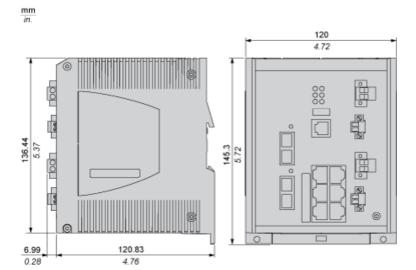
#### Contractual warranty

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Warranty period	18 months	

# Product data sheet Dimensions Drawings

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#### **Dimensions**



## **Mouser Electronics**

**Authorized Distributor** 

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