

# TCSESM083F23F1

## Ethernet TCP/IP extended managed switch - ConneXium - 8 ports for copper

Product availability: Stock - 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	10BASE-T/100BASE-TX - 8 port(s) copper cable
Maximum number of switches in cascade	Unlimited

### Complementary

Integrated connection type	Shielded RJ45 copper cable
Transmission support medium	Twisted shielded pairs cable CAT 5E copper cable
Ethernet service	Priority port SMTP V3 Rapid Scanning Tree Protocol (RSTP) Secure port IGMP Snooping SNTP client Data stream control Multicast filtering VLAN Configuration via web server FDR
Maximum number of switches in a ring	50
Redundancy	Redundant power supplies Redundant single ring Ring coupling
[Us] rated supply voltage	12...48 V
Supply voltage limits	10...60 V DC SELV
Power consumption in W	10 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 port 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)

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## Environment

Ambient air temperature for operation	32...140 °F (0...60 °C)
Relative humidity	> 0...95 % without condensation
IP degree of protection	IP30
Standards	UL 1604 Class 1 Division 2 UL 508 CSA C22.2 No 213 Class I Division 2 EN/IEC 61131-2 IEC 61850-3 CSA C22.2 No 214
Product certifications	LR C-Tick BV GL

## Ordering and shipping details

Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	00785901917144
Nbr. of units in pkg.	1
Package weight(Lbs)	3.2600000000000002
Returnability	Y
Country of origin	DE

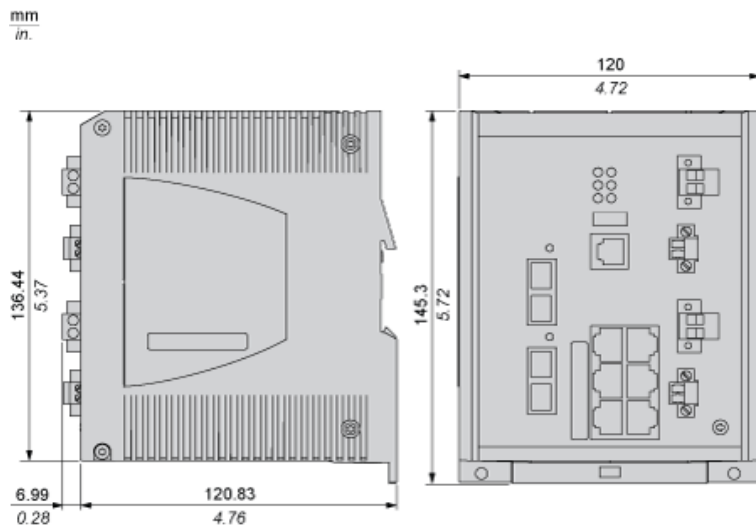
## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1019 - Schneider Electric declaration of conformity  <a href="#">Schneider Electric declaration of conformity</a>
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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
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Dimensions



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