# Product data sheet Characteristics

# TCSESL043F23F0

# ConneXium Lite Managed Switch - 4 ports for copper





#### Main

Range of Product  Product or Component Type  Concept  Concept  Transparent Ready  Communication Port Protocol  Protocol  Port Ethernet  10/100BASE-TX - 4 copper cable  Maximum number of switches in cascade  Cybersecurity  Ethernet TCP/IP managed switch  Ethernet TCP/IP HTTP HTTPS SNMP LLDP  Unlimited  Enable/disable communication ports		
Type  Concept Transparent Ready  Communication Port Protocol Ethernet TCP/IP HTTP HTTPS SNMP LLDP  Port Ethernet 10/100BASE-TX - 4 copper cable  Maximum number of switches in cascade  Unlimited	Range of Product	ConneXium
Communication Port Ethernet TCP/IP HTTPS SNMP LLDP  Port Ethernet 10/100BASE-TX - 4 copper cable  Maximum number of switches in cascade  Unlimited		Ethernet TCP/IP managed switch
Protocol  HTTP HTTPS SNMP LLDP  Port Ethernet  10/100BASE-TX - 4 copper cable  Maximum number of switches in cascade  Unlimited	Concept	Transparent Ready
Maximum number of Unlimited switches in cascade		HTTP HTTPS SNMP
switches in cascade	Port Ethernet	10/100BASE-TX - 4 copper cable
Cybersecurity Enable/disable communication ports		Unlimited
	Cybersecurity	Enable/disable communication ports

#### Complementary

Integrated connection type	Shielded RJ45 copper cable
Transmission support medium	Twisted shielded pairs cable CAT 5E copper cable
Maximum cable distance between devices	328.08 ft (100 m) copper cable
Ethernet service	Configuration via web server Multicast filtering Syslog SNMP-Traps
Communication Service	TFTP Port monitoring
Diagnostics run time	Log file
Maximum number of switches in a ring	50
Redundancy	RSTP
[Us] rated supply voltage	1224 V
Supply voltage limits	9.632 V DC SELV
Power Consumption in W	2.35 W
Electrical connection	Removable connector 3 ways power supply
Mounting Support	35 mm symmetrical DIN rail
Marking	CE CULus RCM
Local signalling	For power supply 1 LED (green) For data rate (ETH LINK) 1 LED per channel (yellow) For link status 1 LED per channel (green)
Ethernet cabling system	TF switches
Width	0.98 in (25 mm)
Height	4.49 in (114 mm)
Depth	3.11 in (79 mm)
Net Weight	0.23 lb(US) (0.103 kg)

#### Environment

Ambient Air Temperature for Operation	32140 °F (060 °C)	
Relative Humidity	595 % non-condensing	
IP Degree of Protection	IP30	
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility	
Standards	UL 61010	
Product certifications	CE UL RCM	

## Ordering and shipping details

Category	18225-PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	3606480762277
Returnability	No
Country of origin	DE

### Packing Units

<b>5</b>	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.42 in (3.6 cm)
Package 1 Width	4.88 in (12.4 cm)
Package 1 Length	6.93 in (17.6 cm)
Package 1 Weight	5.89 oz (167.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	11.38 lb(US) (5.16 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EVEN RoHS
Mercury free	Yes
China RoHS Regulation	<sup>™</sup> China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☑ End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

#### Contractual warranty

- Contraction was assigned	
Warranty	18 months