# Product data sheet Characteristics

## TCSESU051F0

ConneXium Unmanaged Switch - 5 ports for copper - IP67 - M12





#### Main

Range of product	ConneXium	
Product or component type	Ethernet TCP/IP unmanaged switch	
Concept	Transparent Ready	
Communication port protocol	Ethernet TCP/IP	
Port Ethernet	10/100BASE-TX - 5 port(s) copper cable	-
Maximum number of switches in cascade	Unlimited	:

#### Complementary

Integrated connection type	1 M12 port copper cable	
Transmission support medium	Twisted shielded pairs cable CAT 5E for copper cable	
Maximum cable distance between devices	100 m copper cable	of for
[Us] rated supply voltage	24 V	0 \$ \$
Supply voltage limits	1832 V DC SELV	2 9
Power consumption in W	3.2 W	
Electrical connection	Removable M12 connector 5 ways power supply	
Mounting support	35 mm symmetrical DIN rail	
Marking	CE UL RCM	to so
Local signalling	1 LED (green) for power supply 1 LED per channel (green) for link status	
Ethernet cabling system	TF switches	
Width	60 mm	Color
Height	126 mm	
Depth	31 mm	
Product weight	0.21 kg	

#### Environment

Ambient air temperature for operation	060 °C
Relative humidity	095 % non-condensing
IP degree of protection	IP67
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	UL 61010 EN/IEC 61131
Product certifications	CE UL RCM

#### **Packing Units**

- <del> </del>	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	416 g
Package 1 Height	6.5 cm
Package 1 width	16 cm
Package 1 Length	23.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Weight	4.16 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
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	
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	

#### Contractual warranty

Warranty 18 months		
	Warranty	