



### Main

Range of Product	ConneXium
Product or Component Type	Ethernet TCP/IP managed switch
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
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	12...24 V
Supply voltage limits	9.6...32 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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

Ambient Air Temperature for Operation	32...140 °F (0...60 °C)
Relative Humidity	5...95 % 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[RETURN]UL[RETURN]RCM

## Ordering and shipping details

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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.42 in (3.600 cm)
Package 1 Width	4.88 in (12.400 cm)
Package 1 Length	6.93 in (17.600 cm)
Package 1 Weight	5.89 oz (167.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	11.38 lb(US) (5.161 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

Warranty	18 months
----------	-----------