



### 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 RSTP LLDP
Port Ethernet	10BASE-T/100BASE-TX - 4 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
Maximum cable distance between devices	328.08 ft (100 m) copper cable
Ethernet service	Data stream control Secure port Configuration via web server VLAN Multicast filtering SNMP-Traps
Communication service	TFTP
Diagnostics run time	Log file
Maximum number of switches in a ring	50
[Us] rated supply voltage	24 V
Supply voltage limits	9.6...60 V DC SELV 18...30 V AC 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
Local signalling	Device status 1 LED Copper port activity 1 LED per channel Copper port status 1 LED per channel
Alarm output	1 voltfree contact 1 A
Alarm function	Data link status Power supply fault Switch fault
Ethernet cabling system	TF switches
MTBF reliability	497250.0 H
Maximum Width	1.85 in (47 mm)
Maximum Height	5.16 in (131 mm)
Maximum Depth	4.37 in (111 mm)
Net Weight	0.88 lb(US) (0.4 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	10...95 % without condensation
IP degree of protection	IP30
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive
Standards	UL 1604 Class 1 Division 2 EN/IEC 61131-2 CSA C22.2 No 213 Class I Division 2 CSA C22.2 No 214 UL 508

## Ordering and shipping details

Category	18225 - PLC NTRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	03606480762277
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	DE

## Packing Units

Unit Type of Package 1	PCE
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)
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Weight	11.38 lb(US) (5.16 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

## Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</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
----------	-----------