

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	100BASE-FX - 2 port(s) fiber optic 10BASE-T/100BASE-TX - 6 port(s) copper cable
Maximum number of switches in cascade	Unlimited

Complementary

Integrated connection type	Duplex SC fiber optic Shielded RJ45 copper cable
Transmission support medium	Twisted shielded pairs cable CAT 5E copper cable Multimode optical fiber fiber optic
Attenuation	11 dB 62.2/125 µm 8 dB 50/125 µm
Ethernet service	Configuration via web server Multicast filtering Data stream control VLAN Rapid Scanning Tree Protocol (RSTP) Secure port FDR SNTP client IGMP Snooping Priority port SMTP V3
Maximum number of switches in a ring	50
Redundancy	Ring coupling Redundant single ring Redundant power supplies
[Us] rated supply voltage	12...48 V
Supply voltage limits	10...60 V DC SELV
Power consumption in W	12 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	Power supply fault Data link status High temperature
Ethernet cabling system	TF switches
Width	4.72 in (120 mm)
Height	5.39 in (137 mm)

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.

Depth	4.53 in (115 mm)
Product weight	2.2 lb(US) (1 kg)

Environment

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

Ordering and shipping details

Category	18225 - PLC NTRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	00785901918912
Nbr. of units in pkg.	1
Package weight(Lbs)	3.3000000000000003
Returnability	Y
Country of origin	DE

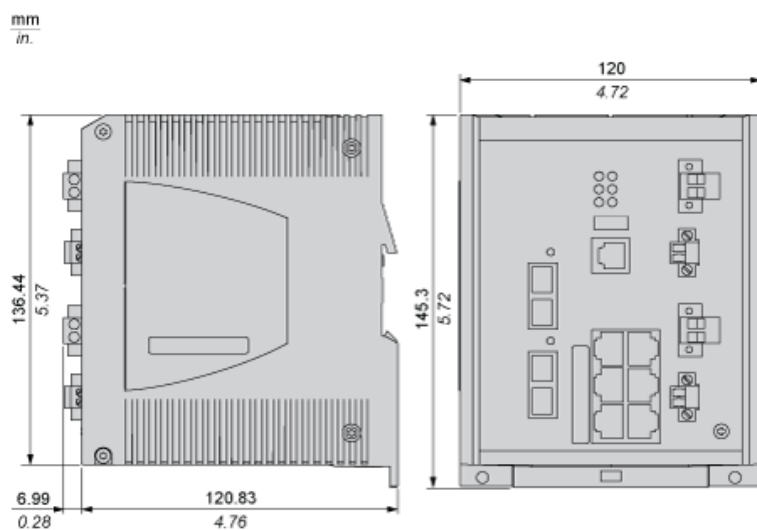
Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1022 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
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 www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Dimensions



Mouser Electronics

Authorized Distributor

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