



### 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
Max cable distance between devices	100 m copper cable
Optic fiber length	50/125 µm 62.2/125 µm
Attenuation	11 dB 62.2/125 µm 8 dB 50/125 µm
Ethernet service	SMTP V3 Priority port IGMP Snooping Data stream control VLAN Configuration via web server Multicast filtering SNTP client Secure port FDR Rapid Spanning Tree Protocol (RSTP)
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 voltage-free contact ≤ 1 A
Alarm function	High temperature Power supply fault Data link status
Ethernet cabling system	TF switches
Width	4.72 in (120 mm)
Height	5.39 in (137 mm)
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	CSA C22.2 No 213 Class I Division 2 IEC 61850-3 UL 1604 Class 1 Division 2 UL 508 EN/IEC 61131-2 CSA C22.2 No 214
Product certifications	LR BV C-Tick GL

## Ordering and shipping details

Category	18225 - PLC NETWORK HARDWARE & 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

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1022 - Schneider Electric declaration of conformity <a href="#"> Schneider Electric declaration of conformity</a>

## Contractual warranty

Warranty period	18 months
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