

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<br>10BASE-T/100BASE-TX - 14 port(s) copper cable |
| Maximum number of switches in cascade | Unlimited                                                                           |

### Complementary

|                                      |                                                                                                                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Integrated connection type           | Duplex SC fiber optic<br>Shielded RJ45 copper cable                                                                                                                                                         |
| Transmission support medium          | Twisted shielded pairs cable CAT 5E copper cable<br>Multimode optical fiber fiber optic                                                                                                                     |
| Attenuation                          | 11 dB 62.2/125 µm<br>8 dB 50/125 µm                                                                                                                                                                         |
| Ethernet service                     | Configuration via web server<br>Data stream control<br>FDR<br>IGMP Snooping<br>Multicast filtering<br>Priority port<br>Rapid Scanning Tree Protocol (RSTP)<br>Secure port<br>SMTP V3<br>SNTP client<br>VLAN |
| Maximum number of switches in a ring | 50                                                                                                                                                                                                          |
| Redundancy                           | Redundant power supplies<br>Redundant single ring<br>Ring coupling                                                                                                                                          |
| [Us] rated supply voltage            | 24 V                                                                                                                                                                                                        |
| Supply voltage limits                | 18...30 V AC SELV<br>9.6...60 V DC SELV                                                                                                                                                                     |
| Power consumption in W               | 11.8 W                                                                                                                                                                                                      |
| Electrical connection                | Removable connector 6 ways power supply                                                                                                                                                                     |
| Mounting support                     | 35 mm symmetrical DIN rail                                                                                                                                                                                  |
| Marking                              | CE                                                                                                                                                                                                          |
| Local signalling                     | 1 LED fault<br>2 LEDs P1 P2 power supplies<br>1 LED ring manager<br>1 LED stand-by<br>1 LED per channel copper port activity<br>1 LED per channel copper port status                                        |
| Alarm output                         | 1 voltfree contact 1 A                                                                                                                                                                                      |
| Alarm function                       | Power supply fault<br>Switch fault<br>Data link status<br>Redundancy ring fault                                                                                                                             |
| Ethernet cabling system              | TF switches                                                                                                                                                                                                 |

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.

|                |                      |
|----------------|----------------------|
| Width          | 4.37 in (111 mm)     |
| Height         | 5.16 in (131 mm)     |
| Depth          | 4.37 in (111 mm)     |
| Product weight | 1.32 lb(US) (0.6 kg) |

## Environment

|                                       |                                                                                           |
|---------------------------------------|-------------------------------------------------------------------------------------------|
| Ambient air temperature for operation | 32...140 °F (0...60 °C)                                                                   |
| Relative humidity                     | 10...95 % without condensation                                                            |
| IP degree of protection               | IP20                                                                                      |
| Standards                             | CSA C22.2 No 142<br>CUL 60950<br>UL 1604<br>UL 508<br>CSA C22.2 No 213 Class I Division 2 |
| Product certifications                | C-Tick<br>GL                                                                              |

## Ordering and shipping details

|                       |                                           |
|-----------------------|-------------------------------------------|
| Category              | 18225 - PLC NTRK HRDWR & PROWORX SOFTWARE |
| Discount Schedule     | PC41                                      |
| GTIN                  | 00785901471288                            |
| Nbr. of units in pkg. | 1                                         |
| Package weight(Lbs)   | 1.99                                      |
| Returnability         | Y                                         |
| Country of origin     | DE                                        |

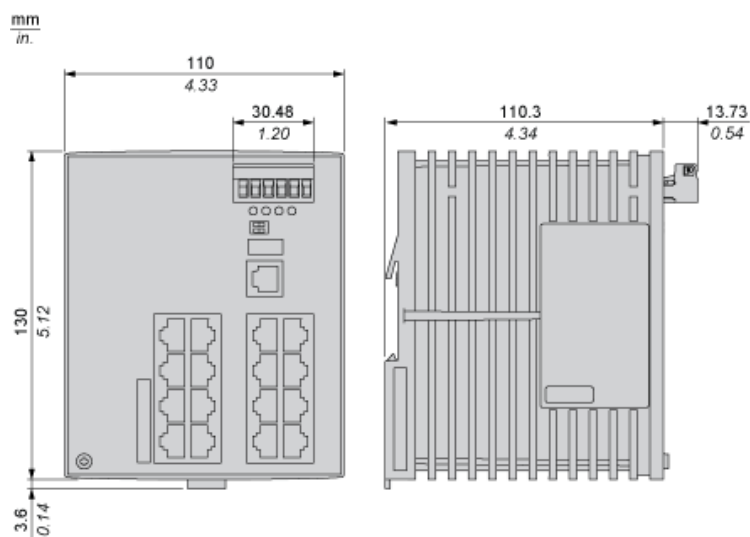
## Offer Sustainability

|                                  |                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status         | Green Premium product                                                                                                                                                                                    |
| RoHS (date code: YYWW)           | Compliant - since 0614 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity |
| REACH                            | Reference not containing SVHC above the threshold                                                                                                                                                        |
| Product environmental profile    | Available                                                                                                                                                                                                |
| Product end of life instructions | Need no specific recycling operations                                                                                                                                                                    |
| 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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                                                                                            |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

## Dimensions



# Mouser Electronics

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