



### 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 for copper cable<br>Multimode optical fiber for fiber optic   |
| Attenuation                          | 11 dB 62.2/125 $\mu$ m<br>8 dB 50/125 $\mu$ m   |
| Ethernet service                     | Configuration via web server<br>Data stream control<br>FDR<br>IGMP Snooping<br>Multicast filtering<br>Priority port<br>Rapid Spanning 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   |

|                         |  |
|-------------------------|--|
|                         | 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  |
| Width                   | 111 mm   |
| Height                  | 131 mm   |
| Depth                   | 111 mm   |
| Product weight          | 0.6 kg   |

## Environment

|                                       |   |
|---------------------------------------|---|
| Ambient air temperature for operation | 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  |

## Offer Sustainability

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

## Contractual warranty

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

Dimensions

