



### 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                         | 10BASE-T/100BASE-TX - 22 port(s) copper cable<br>100BASE-FX - 2 port(s) fiber optic |
| Maximum number of switches in cascade | Unlimited   |

### Complementary

|                                      |   |
|--------------------------------------|---|
| Integrated connection type           | Shielded RJ45 copper cable<br>Duplex SC fiber optic   |
| Transmission support medium          | Multimode optical fiber for fiber optic<br>Twisted shielded pairs cable CAT 5E for copper cable   |
| Cable length                         | 100 m copper cable  |
| Optic fiber length                   | 50/125 $\mu\text{m}$<br>62.2/125 $\mu\text{m}$  |
| Attenuation                          | 8 dB 50/125 $\mu\text{m}$<br>11 dB 62.2/125 $\mu\text{m}$   |
| 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                    | 14.5 W  |
| Electrical connection                | Removable connector 6 ways power supply   |
| Mounting support                     | 35 mm symmetrical DIN rail  |
| Marking                              | CE  |
| Local signalling                     | 1 LED per channel copper port status<br>1 LED per channel copper port activity<br>1 LED stand-by<br>1 LED ring manager<br>1 LED fault<br>2 LEDs P1 P2 power supplies  |
| 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 | 0.61 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      | Not Green Premium product   |
| RoHS                          | Compliant - since 0614 - <a href="#">Schneider Electric declaration of conformity</a> |
| Product environmental profile | Available <a href="#">Download Product Environmental</a>                              |