



Price\* : 1,102.00 GBP



## 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                         | 1000 SFP - 2 port(s) fiber optic (Gbit)<br>10BASE-T/100BASE-TX - 8 port(s) copper cable |
| Maximum number of switches in cascade | Unlimited                                                                               |

## Complementary

|                                        |                                                                                                                                                                                                             |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Integrated connection type             | LC fiber optic<br>Shielded RJ45 copper cable                                                                                                                                                                |
| Transmission support medium            | Multimode optical fiber for fiber optic<br>Twisted shielded pairs cable CAT 6 for copper cable                                                                                                              |
| Maximum cable distance between devices | 100 m copper cable                                                                                                                                                                                          |
| Attenuation                            | 11 dB (62.2/125 µm)<br>8 dB (50/125 µm)                                                                                                                                                                     |
| Ethernet service                       | Secure port<br>FDR<br>VLAN<br>SNTP client<br>SMTP V3<br>Multicast filtering<br>Priority port<br>Data stream control<br>IGMP Snooping<br>Rapid Spanning Tree Protocol (RSTP)<br>Configuration via web server |
| Maximum number of switches in a ring   | 50                                                                                                                                                                                                          |
| Redundancy                             | Ring coupling<br>Redundant single ring                                                                                                                                                                      |

|                           |                                                                                                                                                                            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           | Redundant power supplies                                                                                                                                                   |
| [Us] rated supply voltage | 24 V                                                                                                                                                                       |
| Supply voltage limits     | 9.6...60 V DC SELV<br>18...30 V AC SELV                                                                                                                                    |
| Power consumption in W    | 8.3 W                                                                                                                                                                      |
| Electrical connection     | Removable connector 6 ways power supply                                                                                                                                    |
| Mounting support          | 35 mm symmetrical DIN rail                                                                                                                                                 |
| Marking                   | CE                                                                                                                                                                         |
| Local signalling          | 2 LEDs P1 P2 power supplies:<br>1 LED fault:<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 volt free contact 1 A                                                                                                                                                    |
| Alarm function            | Redundancy ring fault<br>Switch fault<br>Data link status<br>Power supply fault                                                                                            |
| Ethernet cabling system   | TF switches                                                                                                                                                                |
| Width                     | 74 mm                                                                                                                                                                      |
| Height                    | 131 mm                                                                                                                                                                     |
| Depth                     | 111 mm                                                                                                                                                                     |
| Product weight            | 0.41 kg                                                                                                                                                                    |

## Environment

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

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                           |
| Toxic heavy metal free     | Yes                                                                                                                         |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                    |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

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

## Dimensions

