



Main

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| 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 - 8 port(s) copper cable |
| Maximum number of switches in cascade | Unlimited |

Complementary

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| Integrated connection type | Shielded RJ45 copper cable |
| Transmission support medium | Twisted shielded pairs cable CAT 5E for copper cable |
| Ethernet service | Configuration via web server Data stream control FDR IGMP Snooping Multicast filtering Priority port Rapid Scanning Tree Protocol (RSTP) Secure port SMTP V3 SNTP client VLAN |
| Maximum number of switches in a ring | 50 |
| Redundancy | Redundant power supplies Redundant single ring Ring coupling |
| [Us] rated supply voltage | 12...48 V |
| Supply voltage limits | 10...60 V DC SELV |
| Power consumption in W | 10 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 |

Disclaimer: 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

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|-------------------------|--|
| | 1 LED per channel copper port activity 1 LED per channel copper port status |
| Alarm output | 2 voltfree contact 1 A |
| Alarm function | Power supply fault Data link status High temperature |
| Ethernet cabling system | TF switches |
| Width | 120 mm |
| Height | 137 mm |
| Depth | 115 mm |
| Product weight | 1 kg |

Environment

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|---------------------------------------|--|
| Ambient air temperature for operation | 0...60 °C |
| Relative humidity | > 0...95 % without condensation |
| IP degree of protection | IP30 |
| Standards | EN/IEC 61131-2 IEC 61850-3 UL 1604 Class 1 Division 2 UL 508 CSA C22.2 No 213 Class I Division 2 CSA C22.2 No 214 |
| Product certifications | BV C-Tick GL LR |

Offer Sustainability

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|------------------------|---|
| RoHS (date code: YYWW) | Compliant - since 1019 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
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Contractual warranty

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

