Product data sheet Characteristics

TCSESU083FN0

Ethernet TCP/IP switch - ConneXium - 8 ports for copper



| Range of product | ConneXium | : |
|---------------------------------------|--|---|
| Product or component type | Ethernet TCP/IP unmanaged 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

| Integrated connection type | Shielded RJ45 copper cable |
|--------------------------------|--|
| Transmission support medium | Twisted shielded pairs cable CAT 5E for copper cable |
| Cable distance between devices | 100 m copper cable |
| Ethernet service | Automatic negotiation of 10/100 Mbit/s and duplex mode Auto MDI/MDX Automatic change of polarity Storage and re-routing of received data |
| [Us] rated supply voltage | 24 V |
| Supply voltage limits | 9.632 V DC SELV |
| Power consumption in W | 9.632 V DC SELV 4.1 W |
| Electrical connection | Removable connector 3 ways power supply |
| Mounting support | 35 mm symmetrical DIN rail |
| Marking | CE |
| Local signalling | 1 LED power supply 1 LED per channel copper port activity 1 LED per channel 10 or 100 Mbit/s data rate |
| Ethernet cabling system | TF switches |
| Width | TF switches 35 mm |
| Height | 138 mm |
| Depth | 121 mm |
| Product weight | 0.246 kg |
| | |

Environment

| Ambient air temperature for operation | 060 °C |
|---------------------------------------|--------|
|---------------------------------------|--------|

| Relative humidity | > 095 % without condensation | |
|-------------------------|---|--|
| IP degree of protection | IP30 | |
| Standards | CSA C22.2 No 142 CUL 508 | |
| Product certifications | CE | |
| Offer Sustainability | | |
| RoHS (date code: YYWW) | Compliant - since 0940 - Schneider Electric declaration of conformity | |
| | Schneider Electric declaration of conformity | |
| Contractual warranty | | |

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