

Main

| | |
|---------------------------------------|--|
| 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 |
| Redundancy | P1 and P2 redundant power supplies |
| [Us] rated supply voltage | 24 V |
| Supply voltage limits | 18...32 V DC SELV |
| Power consumption in W | 7 W |
| Electrical connection | Removable connector 5 ways power supply |
| Mounting support | 35 mm symmetrical DIN rail |
| Marking | CE |
| Local signalling | 1 LED fault 1 LED per channel Ethernet link active 2 LEDs P1 P2 power supplies |
| Alarm output | 1 voltfree contact ≤ 1 A |
| Alarm function | Switch fault Data link status Power supply fault |
| Ethernet cabling system | TF switches |
| Current consumption | 125...290 mA 24 V DC |
| Width | 47 mm |
| Height | 135 mm |
| Depth | 111 mm |
| Product weight | 0.23 kg |

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

Environment

| | |
|---------------------------------------|--|
| Ambient air temperature for operation | 0...60 °C |
| Relative humidity | 0...95 % without condensation |
| IP degree of protection | IP20 |
| Standards | CSA C22.2 No 213 Class I Division 2 UL 508 CUL 60950 CSA C22.2 No 142 UL 1604 Class 1 Division 2 |
| Product certifications | GL |

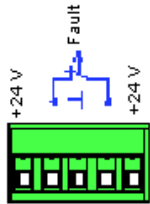
Offer Sustainability

| | |
|------------------------|---|
| RoHS (date code: YYWW) | Compliant - since 0614 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
|------------------------|---|

Contractual warranty

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

Power Wiring



499NES18100