



Main

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|---------------------------------------|--|
| Range of product | Modicon |
| Product or component type | Ethernet TCP/IP unmanaged switch |
| Concept | Transparent Ready |
| Communication port protocol | Ethernet TCP/IP |
| Port Ethernet | 10/100BASE-TX - 4 port(s) copper cable 100BASE-FX - 1 port(s) fiber optic |
| Maximum number of switches in cascade | Unlimited |

Complementary

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|--|---|
| Integrated connection type | Shielded RJ45 copper cable Duplex SC fiber optic |
| Transmission support medium | Twisted shielded pairs cable CAT 5E for copper cable Multimode optical fiber for fiber optic |
| Maximum cable distance between devices | 100 m copper cable |
| Optic fiber length | 4 km 62.5/125 μm 5 km 50/125 μm |
| Attenuation | 0...11 dB (62.2/125 μm) 0...8 dB (50/125 μm) |
| [Us] rated supply voltage | 12...24 V |
| Supply voltage limits | 9.6...32 V DC SELV |
| Power consumption in W | 2.4 W |
| Electrical connection | Removable connector 3 ways power supply |
| Mounting support | 35 mm symmetrical DIN rail |
| Marking | CE UL RCM |
| Local signalling | 1 LED (green) for power supply |

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

1 LED per channel (yellow) for data rate (ETH LINK)
1 dual colour LED (green/yellow) for link status

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|-------------------------|-------------|
| Ethernet cabling system | TF switches |
| Width | 26 mm |
| Height | 102 mm |
| Depth | 79 mm |
| Product weight | 0.13 kg |

Environment

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|---------------------------------------|--|
| Ambient air temperature for operation | 0...60 °C |
| Relative humidity | 10...95 % non-condensing |
| IP degree of protection | IP30 |
| Directives | 2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility |
| Standards | UL 61010 EN/IEC 61131 |
| Product certifications | CE UL RCM |

Packing Units

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 270 g |
| Package 1 Height | 6.5 cm |
| Package 1 width | 16 cm |
| Package 1 Length | 24 cm |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 20 |
| Package 2 Weight | 6.04 kg |
| Package 2 Height | 30 cm |
| Package 2 width | 40 cm |
| Package 2 Length | 60 cm |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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