



## Main

|                                       |                                        |
|---------------------------------------|----------------------------------------|
| 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 - 5 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                                                                                      |
| Maximum cable distance between devices | 100 m copper cable                                                                                                                        |
| [Us] rated supply voltage              | 12...24 V                                                                                                                                 |
| Supply voltage limits                  | 9.6...32 V DC SELV                                                                                                                        |
| Power consumption in W                 | 1.3 W                                                                                                                                     |
| Electrical connection                  | Removable connector 3 ways power supply                                                                                                   |
| Mounting support                       | 35 mm symmetrical DIN rail                                                                                                                |
| Marking                                | CE<br>UL<br>RCM                                                                                                                           |
| Local signalling                       | 1 LED (green) for power supply<br>1 LED per channel (yellow) for data rate (ETH LINK)<br>1 dual colour LED (green/yellow) for link status |
| Ethernet cabling system                | TF switches                                                                                                                               |
| Width                                  | 26 mm                                                                                                                                     |
| Height                                 | 102 mm                                                                                                                                    |
| Depth                                  | 79 mm                                                                                                                                     |
| Net weight                             | 0.125 kg                                                                                                                                  |

## Environment

|                                       |                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------|
| 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<br>2014/30/EU - electromagnetic compatibility |
| Standards                             | UL 61010-2-201<br>EN/IEC 61131-2                                                 |
| Product certifications                | CE[RETURN]UL[RETURN]RCM                                                          |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

|                              |            |
|------------------------------|------------|
| Unit Type of Package 1       | PCE        |
| Number of Units in Package 1 | 1          |
| Package 1 Height             | 6.300 cm   |
| Package 1 Width              | 16.500 cm  |
| Package 1 Length             | 24.300 cm  |
| Package 1 Weight             | 262.000 g  |
| Unit Type of Package 2       | S04        |
| Number of Units in Package 2 | 20         |
| Package 2 Height             | 30.000 cm  |
| Package 2 Width              | 40.000 cm  |
| Package 2 Length             | 60.000 cm  |
| Package 2 Weight             | 6.146 kg   |
| Unit Type of Package 3       | P12        |
| Number of Units in Package 3 | 80         |
| Package 3 Height             | 45.000 cm  |
| Package 3 Width              | 80.000 cm  |
| Package 3 Length             | 120.000 cm |
| Package 3 Weight             | 36.580 kg  |

## Offer Sustainability

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                             |
| REACH Regulation           |  <a href="#">REACH Declaration</a>               |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)                                                                        |
| Mercury free               | Yes                                                                                                                               |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information |  <a href="#">Yes</a>                           |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a> |
| Circularity Profile        |  <a href="#">End Of Life Information</a>       |
| 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

