

Product data sheet

Specifications



ConneXium Ethernet/Modbus Plus and gateway/router

174CEV20040

! Discontinued on: 31 December 2018

! End-of-service on: 31 December 2021

! Discontinued - Service only

Main

| | |
|---------------------------|---|
| Product or Component Type | Ethernet/Modbus Plus gateway/router |
| Level or class | Class B10 |
| [Us] rated supply voltage | 110/220 V AC |
| Electrical connection | 1 cable - twisted shielded pairs cable (single or double) <328.08 ft (100 m) ETHERNET |

Complementary

| | |
|-----------------------------|---|
| Concept | Transparent Ready |
| Web services | Diagnostic via predefined web pages Predefined web pages configuration Read/write |
| Ethernet service | Modbus TCP messaging SNMP agent |
| Communication gateway | Ethernet/Modbus Plus |
| Communication port protocol | Ethernet TCP/IP 10BASE-T/100BASE-TX twisted shielded pairs cable 10/100 Mbit/s Modbus Plus HDLC synchronous RS485 twisted shielded pairs cable (single or double) 1 Mbit/s 110 V AC 220 V AC |
| Supply voltage limits | 93.5...242 V AC |
| Supply frequency | 47...63 Hz |
| Control Type | Local/remote control |
| Local signalling | for RUN 1 LED |
| Marking | CE |
| Current consumption | 1 A |
| Width | 4.80 in (122 mm) |
| Height | 9.02 in (229 mm) |
| Depth | 9.76 in (248 mm) |
| Net Weight | 9.39 lb(US) (4.26 kg) |

Environment

| | |
|-------------------------|-------------------|
| IP Degree of Protection | IP20 |
| Product Certifications | CSA 142 UL 508 |

| | |
|--|--------------------------------|
| Ambient Air Temperature for Operation | 32...122 °F (0...50 °C) |
| Relative Humidity | 10...95 % without condensation |

Ordering and shipping details

| | |
|--------------------------|------------------------------------|
| Category | 30268-CONNEXIUM ETHERNET SOLUTIONS |
| Discount Schedule | TEL2 |
| GTIN | 3595863798753 |
| Returnability | No |
| Country of origin | US |

Packing Units

| | |
|-------------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 10.63 in (27.0 cm) |
| Package 1 Width | 14.57 in (37.0 cm) |
| Package 1 Length | 14.57 in (37.0 cm) |
| Package 1 Weight | 13.81 lb(US) (6.266 kg) |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 4 |
| Package 2 Height | 47.24 in (120.0 cm) |
| Package 2 Width | 31.50 in (80.0 cm) |
| Package 2 Length | 23.62 in (60.0 cm) |
| Package 2 Weight | 55.26 lb(US) (25.064 kg) |

Contractual warranty

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

Recommended replacement(s)