

Schneider BME Series Service Manual

BMENOC0311

1. Description

network module, Modicon M580, FactoryCast Ethernet

3. Product Information

network module, Modicon M580, FactoryCast Ethernet

BMENOC0311

Main

Range of Product

Modicon M580

Product or Component Type

Communication module

Complementary

Product compatibility

BMEXBP... - Ethernet + X-bus rack

Supply

Internal power supply via rack

Integrated connection type

3 Ethernet RJ45 10/100 Mbit/s double shielded twisted pair

Transmission support medium

Ethernet backplane

Communication service

Bandwidth management

FDR server

SNMP network administrator

Modbus TCP I/O Scanner and Messaging

Ethernet/IP I/O Scanner and Messaging

RSTP support

Port mirroring

Embedded multiport switch

Web services

FactoryCast configurable

Web server

Advanced

Current consumption

900 mA 3.3 V DC for product version >= 13)

1800 mA 3.3 V DC for product version < 13)

Local signalling

1 LED (green) for processor running (RUN)

1 LED (red) for processor or system fault (ERR)

1 LED (green/red) for ETH MS (Ethernet port configuration status)

1 LED (green/red) for Eth NS (Ethernet network status)

Net Weight

0.4 lb(US) (0.2 kg)

Environment

IP Degree of Protection

IP20

Ambient Air Temperature for Operation

32...140 °F (0...60 °C)

Marking

CE

Directives

2014/35/EU - low voltage directive

2014/30/EU - electromagnetic compatibility

Ordering and shipping details

Category

US1PC3418160

Discount Schedule

PC34

GTIN

3606480713927

Returnability

Yes

Country of origin

FR

Packing Units

Unit Type of Package 1

PCE

Nbr. of units in pkg.

1

Package 1 Height

2.17 in (5.500 cm)

Package 1 Width

4.33 in (11.000 cm)

Package 1 Length

4.57 in (11.600 cm)

Package weight(Lbs)

8.995 oz (255.000 g)

Unit Type of Package 2

S02

Number of Units in Package 2

15

Package 2 Height

5.91 in (15.000 cm)

Package 2 Width

11.81 in (30.000 cm)

Package 2 Length

15.75 in (40.000 cm)

Package 2 Weight

9.013 lb(US) (4.088 kg)