

Schneider BME Series Service Manual

BMENOC0321

1. Description

control router, Modicon M580, Ethernet

3. Product Information

control router, Modicon M580, Ethernet

BMENOC0321

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 10/100/1000 Mbps double shielded twisted pair

Memory usage

Application saving

Activating the advanced web server

Transmission support medium

Ethernet backplane

Communication service

Bandwidth management

FDR server

Modbus TCP I/O Scanner and Messaging

Ethernet/IP I/O Scanner and Messaging

Embedded 4-port switch

RSTP support

IP forwarding

Web services

FactoryCast configurable

Web server

Advanced

Current consumption

1800 mA 3.3 V DC

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)

1 LED (green/red) for Eth NS1 (Ethernet network status)

1 LED (green/red) for Eth NS2 (Ethernet network status)

Net Weight

0.4 lb(US) (0.2 kg)

Environment

IP Degree of Protection

IP20

Protective treatment

TC

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
3606480887901
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
4.41 in (11.200 cm)
Package 1 Length
4.65 in (11.800 cm)
Package weight(Lbs)
8.924 oz (253.000 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
8.955 lb(US) (4.062 kg)