

Schneider BME Series Service Manual

BMXNOE0110

1. Description

Ethernet TCP/IP network module, Modicon M340 automation platform, flash memory card, internal RAM 16 Mb, 1 x RJ45 10/100

3. Product Information

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BMXNOE0110 Main

Range of Product

Modicon M340 automation platform

Product or Component Type

Ethernet TCP/IP network module

Concept

Transparent Ready

Integrated connection type

Ethernet TCP/IP RJ45 10/100 Mbit/s 1 twisted pair transparent ready class C30

Protective treatment

TC

Complementary

Communication service

Bandwidth management

FDR server

Rack Viewer

SNMP network administrator

Global Data

I/O scanning

Modbus TCP messaging

Web server configurable

Data Editor (via PC, pocket PC or PDA terminal)

SOAP XML Web service (server)

Port Ethernet

10BASE-T/100BASE-TX

Memory description

Supplied Flash memory card (BMXRWSC016M)

Internal RAM 16000 kB

Memory usage

User web page size internal RAM

Activating the standard web server supplied Flash memory card (BMXRWSC016M)

Application saving supplied Flash memory card (BMXRWSC016M)

Supply

Internal power supply via rack

Marking

CE

Local signalling

1 LED (green) for activity on Ethernet network (ETH ACT)

1 LED (green) for processor running (RUN)

1 LED (green) for status of Ethernet network (ETH STS)

1 LED (red) for data rate (ETH 100)

1 LED (red) for memory card fault (CARD ERR)

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

Control Type

RESET push-button cold restart

Current consumption

90 mA 24 V DC

Module format

Standard

Net Weight

0.4 lb(US) (0.2 kg)

Environment

Ambient air temperature for operation

32...140 °F (0...60 °C)

Relative Humidity

10...95 % without condensation

IP Degree of Protection

IP20

Directives
2014/35/EU - low voltage directive
2014/30/EU - electromagnetic compatibility
Ordering and shipping details
Category
US1PC3418160
Discount Schedule
PC34
GTIN
3595863972856
Returnability
Yes
Country of origin
FR
Packing Units
Unit Type of Package 1
PCE
Nbr. of units in pkg.
1
Package 1 Height
2.20 in (5.600 cm)
Package 1 Width
4.53 in (11.500 cm)
Package 1 Length
4.72 in (12.000 cm)
Package weight(Lbs)
8.395 oz (238.000 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
8.710 lb(US) (3.951 kg)