

Schneider BME Series Service Manual

BMENOS0300

1. Description

BMENOS0300 Main

3. Product Information

BMENOS0300 Main

Range of Product

Modicon X80

Product or Component Type

Switch module

Product Compatibility

BMEXBP... backplane

Complementary

[Us] rated supply voltage

24 V back plane

Power consumption in W

3.3 W 135 mA 25 °C

4.5 W 185 mA 60 °C

Number of port

3

Integrated connection type

Ethernet/IP device network

Ethernet/IP service port

Communication Port Protocol

EtherNet/IP

Local signalling

1 LED (green) for module active (RUN)

1 LED (red) for module error (ERR)

1 LED (green/red) for module status (Mod Status)

1 LED (green/red) for network communication status (Net Status)

Module format

Standard

Environment

Marking

CE

Directives

2014/35/EU - low voltage directive

2014/30/EU - electromagnetic compatibility

IP Degree of Protection

IP20

Ambient Air Temperature for Operation

32...140 °F (0...60 °C)

Ambient Air Temperature for Storage

-40...185 °F (-40...85 °C)

Operating altitude

<= 6561.68 ft (2000 m)

Maximum altitude transport

9842.5 ft (3000 m)

Overvoltage category

II

Relative Humidity

95 % without condensation

Ordering and shipping details

Category

US1PC3418160

Discount Schedule

PC34

GTIN

3606480800061

Returnability

No

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

4.53 in (11.500 cm)

Package weight(Lbs)

9.065 oz (257.000 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

9.121 lb(US) (4.137 kg)