

BMENOR2200

Schneider Electric · Modicon M580

Modicon M580 Remote I/O (RIO) Head Module

Type

Remote I/O (RIO) head / scanner module

Built-in ports

Ethernet (RJ45)

Protocols

Modbus TCP, EtherNet/IP

Features

Manages remote I/O drops, RIO drop configuration

Supply voltage

3.3 V DC / 24 V DC (via backplane)

Bus current

600 mA @ 5 V DC (backplane)

Operating temperature

0°C to +60°C

Storage temperature

-25°C to +70°C

Relative humidity

5% to 95% (non-condensing)

Protection rating

IP20

Backplane

Ethernet backplane (BMEXBP)

Dimensions (H×W×D)

100 × 28 × 93 mm

Weight

0.2 kg

Slot occupation

1 slot

Lifecycle

Active (current flagship ePAC platform, introduced 2014, replaces Quantum/Premium) (Last verified: 2026-09)