

BMENUA0100

Schneider Electric · Modicon M580

Modicon M580 Serial Communication Module

Type

Serial communication module

Built-in ports

1× RS232/RS485 (serial)

Protocols

Modbus RTU/ASCII, character mode

Features

Serial communication for Modbus or character mode devices

Slot occupation

1 slot

Supply voltage

3.3 V DC / 24 V DC (via backplane)

Bus current

300 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

X-bus

Dimensions (H×W×D)

100 × 28 × 93 mm

Weight

0.15 kg

Physical - Slot occupation

1 slot

Lifecycle

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