

# 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)

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