

# BMXEIA0100

Schneider Electric · Modicon X80

## Modicon X80 RS232/485 Serial Module

**Type**

Serial communication module

**Built-in ports**

1× RS232/RS485 (serial)

**Protocols**

Modbus RTU/ASCII, character mode

**Features**

Single serial channel for point-to-point communication

**Baud rate**

0.3-19.2 Kbps

**Slot occupation**

1 slot

**Supply voltage**

24 V DC (via backplane)

**Power consumption**

1.7 W

**Bus current**

70 mA @ 24 V DC

**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

**Lifecycle**

Active (shared I/O platform for M340 and M580) (Last verified: 2026-09)

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