

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)