

BMENOS0300

Schneider Electric · Modicon M580

Modicon M580 Industrial Ethernet Switch Module

Type

Unmanaged Ethernet switch module

Built-in ports

3× RJ45 Ethernet (10/100 Mbps)

Protocols

Ethernet (transparent switch)

Features

Non-managed switch for Ethernet network extension

Supply voltage

3.3 V DC / 24 V DC (via backplane)

Bus current

400 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

0.2 kg

Slot occupation

1 slot

Lifecycle

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