

BMXNGD0100

Schneider Electric · Modicon X80

Modicon X80 Protocol Gateway Module

Type

Protocol gateway

Built-in ports

Serial / fieldbus (depends on configuration)

Protocols

Multi-protocol conversion between industrial protocols

Features

Protocol translation between different industrial networks

Slot occupation

1 slot

Supply voltage

24 V DC (via backplane)

Power consumption

3.6 W

Bus current

150 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

0.16 kg

Lifecycle

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