

BMXAMO0410

Schneider Electric · Modicon X80

Modicon X80 Analog Output Module, 4-channel

Channels

4 channels

Signal type

Voltage: $\pm 10\text{V}$; Current: 4-20mA

Range

$\pm 10\text{ V}$ / 4-20 mA (configurable)

Resolution

12-bit

Accuracy

$\leq 0.25\% \text{ FS}$ (0-60°C) / $\leq 0.1\% \text{ FS}$ (25°C)

Isolation

Output isolation

Diagnostics

Module status LED

Temperature drift

45 ppm/°C

Connection

20-pin terminal block

Supply voltage

24 V DC (via backplane)

Power consumption

2.3 W

Bus current

95 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

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)