

BMXAMI0810H

Schneider Electric · Modicon X80

Modicon X80 Analog Input Module, 8-channel, High Speed, Conformal Coated

Channels

8 channels

Signal type

Voltage / current multi-range

Range

Configurable voltage/current ranges

Resolution

16-bit

Accuracy

<= 0.1% FS

Isolation

Channel-to-channel isolation

Diagnostics

Module status LED

Coating

Conformal coating (harsh environment)

Supply voltage

24 V DC

Power consumption

3.1 W

Bus current

130 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

0.17 kg

Lifecycle

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