

170ADI34000

Schneider Electric · Modicon Momentum

Discrete Input Base Module Modicon Momentum 16-channel 24V DC

Channels

16 (1 group of 16)

Signal type

24V DC, IEC 1131-2 Type 1+, true high

Voltage range

24V DC (19.2 to 30V)

Input current

6 mA at 24V DC per channel (≥ 2.5 mA guaranteed ON)

Input resistance

4 k Ω

Isolation

500V AC field-to-bus

Diagnostics

None (no channel-level fault reporting to adapter)

Response time

2.2 ms (off-to-on), 3.3 ms (on-to-off)

Supply voltage

24V DC (19.2 to 30V)

Bus current

250 mA @ 24V DC (internal current consumption)

Power consumption

3 W typical, 5 W maximum

Operating temperature

Not available

Storage temperature

Not available

Relative humidity

Not available

Protection rating

IP20

Dimensions (H×W×D)

125 × 141.5 × 47.5 mm

Weight

0.35 kg

Discontinued (Last verified

2026-09)