

170ADM37012

Schneider Electric · Modicon Momentum

Mixed I/O Base Module Modicon Momentum

Channels

16 DI + 8 DO + 4 AI + 2 AO

Signal type

24V DC digital, analog configurable

Output type

Solid-state switch

Voltage range

24V DC (digital)

Isolation

500 V AC for 1 min (analog I/O to operating voltage; to ground)

Diagnostics

1 red LED per output on overload/short-circuit; I/O error reported to bus adapter

Response time

2.2 ms (input off-to-on), 3.3 ms (input on-to-off), <0.1 ms (digital output)

Supply voltage

24V DC

Bus current

Not available

Power consumption

8 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

0.4 kg

Discontinued (Last verified

2026-09)