

170ADO54000

Schneider Electric · Modicon Momentum

Discrete Output Base Module Modicon Momentum 16-channel AC Triac

Channels

16 (2 groups of 8)

Signal type

115/230V AC output

Output type

Triac (bidirectional thyristor)

Voltage range

120V AC (85 to 132V) / 230V AC (164 to 253V), 47 to 63 Hz

Output current

0.5 A per point

Internal current

125 mA @ 120V AC, 65 mA @ 230V AC

Isolation

1780V AC group-to-group

Diagnostics

Internal 5 A slow-blow fuse per group (no electronic channel diagnostics)

Response time

1/2 line cycle (≈ 8.3 ms @ 60 Hz / 10 ms @ 50 Hz)

Supply voltage

120/230V AC

Bus current

65 mA @ 230V AC (internal current)

Power consumption

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)

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