

140DAO84000

Schneider Electric · Modicon Quantum

Discrete Output Module Modicon Quantum 16-point AC Triac

Channels

16 points (individually isolated)

Signal type

AC output, Triac (bidirectional thyristor, non-relay)

Voltage range

20 to 253 V AC

Output current

3 A rms per output (200-230 V), 4 A rms per output (24-115 V); 16 A rms per module; 4 A rms per 4-point group (continuous)

Isolation

16-channel individual isolation

Diagnostics

Blown fuse, loss of field power (LED indication)

Response time

0.75 to 4.9 ms (off-on), 7.3 to 12.3 ms (on-off)

Slots required

1

Supply voltage

5 V DC (backplane)

Bus current

350 mA @ 5 V DC

Power consumption

1.85 W + (1.1 V × total load current)

Operating temperature

Not available

Storage temperature

Not available

Relative humidity

Not available

Protection rating

IP20

Dimensions (H×W×D)

250 × 40.34 × 103.85 mm

Weight

0.485 kg

Discontinued (End of Sale) (Last verified

2026-09)