

140DDI15310

Schneider Electric · Modicon Quantum

Discrete Input Module Modicon Quantum 32-point TTL 5V DC

Channels

32 points (4 groups × 8)

Signal type

TTL input, 5 V DC, negative logic (source type)

Voltage range

5 V DC

Input current

4 mA (state 1 per channel)

Isolation

Group-to-bus: 1780 Vrms for 1 min; between groups: 500 Vrms for 1 min

Diagnostics

External fault (F) LED indication

Response time

≤ 1 ms (typical)

Slots required

1

Supply voltage

5 V DC (backplane)

Bus current

170 mA @ 5 V DC

Power consumption

5 W

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

0.3 kg

Discontinued (End of Sale) (Last verified

2026-09)

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