

Schneider Electric TM3DQ16R

Model: TM3DQ16R

Brand: Schneider Electric

Series: Modicon TM3

Digital Output Module, 16 channels, relay 2 A

— I/O Specifications —

Module type: Digital output (relay)

Channels: 16

Signal type: Relay output, NO (normally open)

Range: 5-30 Vdc / 5-250 Vac (max)

Output current: 2 A per channel (max), 7 A per common line

Resolution: N/A

Accuracy: N/A

Isolation: 500 V AC between output and internal logic; 1500 V AC between channel groups

Diagnostics: Module status, bus status

Response time: Mechanical relay

Wiring: Removable screw terminal block, 3.81 mm pitch

— Electrical —

Supply voltage: 24 Vdc (via TM3 bus)

Power consumption: Not available

Bus current: 37 mA at 5 V DC (all outputs on); 5 mA (all outputs off)

— Environmental —

Operating temperature: 0...+55 ° C

Storage temperature: -25...+70 ° C

Protection rating: IP20

— Physical —

Dimensions (H × W × D): 90 × 27.4 × 84.6 mm

Weight: 0.11 kg

— Compatibility —

Compatible platforms: Modicon M221, M241, M251, M262

— Status —

Lifecycle: Active (Last verified: 2026-09)

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com

—— Lifecycle ——

Active (Modicon TM3 expansion modules for M2xx/M340 PLCs)



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