

# TM5SDO16T

Schneider Electric · Modicon TM5

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Digital Output Module, 16 channels, transistor 0.5 A

## Module type

Digital output (transistor, source)

## Channels

16

## Signal type

24 Vdc transistor output, source (PNP)

## Range

24 Vdc (nominal)

## Output current

0.5 A per channel (max)

## Resolution

N/A

## Accuracy

N/A

## Isolation

No isolation between channels; 500 Vrms AC between channel and bus

## Diagnostics

ModuleOK, DcOk, NetworkOk; short-circuit, overload and reverse polarity protection

## Response time

≤300 μs (turn on/off)

## Supply voltage

24 Vdc (via TM5 bus)

## Power consumption

2.6 W

## Bus current

65 mA at 5 V DC (TM5 bus); 65 mA at 24 V DC

## Operating temperature

0...+55 °C

## Storage temperature

-25...+70 °C

## Protection rating

IP20

## Dimensions (H×W×D)

99 × 12.5 × 75 mm

## Weight

0.025 kg

## Compatible platforms

Modicon M241, M251, M258, LMC058

## Lifecycle

Active (Last verified: 2026-09)