

TSXDSY16T3

Schneider Electric · Modicon Premium

Discrete Output Module Modicon Premium 16-point Transistor NPN

Channels

16 points (2 groups × 8)

Signal type

DC output, transistor, sink (NPN)

Voltage range

24 V DC

Output current

0.5 A per channel

Isolation

Channel-to-bus: 1500 V AC dielectric; isolation resistance >10 MΩ @ 500 V

Diagnostics

Electronic overload/short-circuit protection (auto trip on reactivation)

Response time

1.2 ms

Slots required

1

Supply voltage

24 V DC (field) + 5 V DC (backplane)

Bus current

80 mA @ 5 V DC

Power consumption

2.4 W + (0.85 W × number of outputs × current per module)

Operating temperature

Not available

Storage temperature

Not available

Relative humidity

Not available

Protection rating

IP20

Dimensions (H×W×D)

140 × 35 × 80 mm

Weight

0.15 kg

Discontinued (Last verified

2026-09)