

T8461

Trusted TMR 24/48 Vdc Digital Output Module

Model-Specific Installation Checklist

1. Verify the exact model, hardware revision, firmware and nameplate before substitution.
2. Install only with T8100 or T8300 chassis, matching field termination, Trusted TMR processor and TOOLSET configuration; do not mix unmatched termination or base hardware.
3. De-energize or follow the approved live-insertion procedure and site safety plan before removal.
4. Preserve module keying, slot assignment, wiring polarity, shields, grounding and field power limits.
5. Complete application download, diagnostics, proof testing and functional acceptance before return to service.

Signal and System Match

Signals / Data

discrete 18-58 Vdc outputs, measured current and voltage status, and line-fault data

Required Ecosystem

T8100 or T8300 chassis, matching field termination, Trusted TMR processor and TOOLSET configuration

Device Dimensions

266 x 31 x 303 mm

Published Weight

1.3 kg

Release-to-Service Gate

- Confirm the exact order code and physical nameplate.
- Confirm the approved base, slot keying and termination hardware.
- Verify field supply, polarity, shield and grounding.
- Complete diagnostics, functional testing and proof-test records before service.

Official Source

Rockwell Automation ICSTT-RM451D-EN-P

https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm451_-en-p.pdf

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Request the exact model, revision and nameplate.

