

T3401 Installation & Verification

Regent 24 Vdc Digital Input Module

Model-Specific Installation Checklist

- 1. Verify the exact model, hardware revision, firmware and nameplate before substitution.
- 2. Install only with Regent I/O chassis, field terminal blocks, processor modules and WINTERPRET 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	24 Vdc on/off field-switch signals; 8.7 mA nominal input current
Required Ecosystem	Regent I/O chassis, field terminal blocks, processor modules and WINTERPRET configuration
Device Dimensions	320 × 32 × 257 mm
Published Weight	1.4 kg

Commissioning Record

Project record	Complete the controlled project, cabinet, chassis and slot record.
Hardware record	Record hardware revision and the approved termination assembly or cable.
Test record	Record loop, channel, diagnostic and functional test results.
Release record	Record technician, date and authorization before return to service.

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.
- Load the controlled application and configuration records.
- Complete diagnostics, functional testing and proof-test records before service.

Official Source

Rockwell Automation ICSTT-RM006-EN-P (PD-6011)

https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm006_-en-p.pdf

Apter Power - Industrial Automation Support

Sales: sales13@apterpower.com

WhatsApp / Phone: +86 180 3023 5313

Web: www.apterpower.com

Request the exact model, revision and nameplate.

