

T8800 Installation & Verification

Trusted 40-Channel 24 Vdc Digital Input Field Termination Assembly

Installation Checklist

Step	Model-specific verification	Check
1	Mount on TS32 or TS35 DIN rail in an approved horizontal or vertical orientation.	☐
2	Verify both diode-commoned 24 Vdc supplies and field polarity before energization.	☐
3	Use the specified SmartSlot cable arrangement and do not interchange incompatible FTA cables.	☐
4	Replace channel fuses only with the officially specified rating and type.	☐
5	Prove input state, line-monitoring response and diagnostic reporting for all used channels.	☐

Signal and Hardware Match

Signals / data	up to forty 24 Vdc on/off field signals with optional line-monitoring arrangements
Compatible ecosystem	Trusted digital input module, SmartSlot v1 cables, dual 24 Vdc field supplies and TS32/TS35 DIN rail
Official dimensions	111 × 335 × 51 mm
Published weight	0.900 kg

Commissioning Record

Project / unit	
Cabinet / base / slot	
Hardware revision	
Termination / cable	
Channel test result	
Technician / date	

Release-to-Service Gate

- ✓ Record the exact model and physical nameplate.
- ✓ Confirm approved compatible hardware and wiring.
- ✓ Complete diagnostics and channel-level functional testing.
- ✓ Attach controlled test results before authorization.

Official Source

Rockwell Automation PD-T8800 Trusted 40 Channel 24 Vdc Digital Input FTA
https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icsst-rm285_-en-p.pdf

Apter Power — Industrial Automation Support

Sales: sales13@apterpower.com

WhatsApp / Phone: +86 180 3023 5313

Web: www.apterpower.com

Send the exact model, nameplate and required quantity.

