

APTER POWER

INSTALLATION & VERIFICATION REFERENCE

T8310

Trusted Expander Processor

Document Overview

This model-specific reference supports identification, engineering review and controlled maintenance of the ICS Triplex T8310. Always verify the complete order code, hardware revision, physical nameplate and current manufacturer documentation before use.

Manufacturer	ICS Triplex / Rockwell Automation
Model	T8310
Product family	Trusted 8000
Document type	Installation & Verification Reference
Release	Apter Power controlled reference 21 Aug 2026

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sales13@apterpower.com | +86 180 3023 5313
Request the exact model, revision and nameplate.

T8310 | VERIFIED IDENTITY. SAFE REPLACEMENT.



Pre-Installation Verification

Identity	Confirm exact model, revision and physical nameplate.
System match	Trusted controller chassis, expander interfaces, approved cables and configured expansion chassis
Electrical	Verify ratings, field supply, polarity and channel allocation.
Mechanical	Confirm base, keying, slot, connectors and clearances.
Configuration	Back up and verify application, firmware and diagnostic requirements.
Safety	Apply site isolation, work permit, ESD and safety lifecycle controls.

Installation Precautions

Do not substitute solely by appearance. Preserve wiring identification, shields and grounding. Release the equipment only after diagnostics, functional testing and required proof testing are complete and documented.

Commissioning Record and Release

Site / unit	
Equipment tag	
Model / revision	
Installed by / date	
Configuration verified	Pass / Fail / N.A.
Diagnostics and test	Pass / Fail / N.A.
Released by / date	

Source Basis and Important Notice

Rockwell Automation ICSTT-RM266N-EN-P

Use the current manufacturer documentation and approved site procedures as the controlling basis. This reference is not a safety certification, wiring diagram or authorization to bypass change control.

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