

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ICS Triplex T8019

Product Reference

Rockwell Automation Trusted Process Control Algorithm software package

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Rockwell Automation manufacturer sources. No product photograph is included.

Product / lookup identity	ICS Triplex T8019
Reference number	T8019
Document basis	Published Rockwell Automation product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ICS-Triplex/t8019>

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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

ICS Triplex T8019 is an evidence-bounded Trusted Process Control Algorithm software package. System role: Process Control software integrated with the IEC 1131 Toolset; official functions include square-root extraction and BCD translation. System context: Rockwell Automation Trusted Process Control Algorithm software package.

Published field	Manufacturer-published value or verified identity note
Exact catalog number	T8019
Product type	Trusted Process Control Algorithm software package
Official role	Process Control software integrated with the IEC 1131 Toolset; official functions include square-root extraction and BCD translation.
Current official listing	T8019 Process Control, software revision 352290 Build 4
Physical dimensions / shipment weight	Not applicable or not published for the license form
Origin / HS code	Not published for the requested license
Verification Status	Verified Exact Model And Current Certificate

System function and signal path

- 01 System Inputs: Process Control software integrated with the IEC 1131 Toolset; official functions include square-root extraction and BCD translation.
- 02 Processing: Use only with the compatible Trusted release, workstation operating environment, controller firmware and licensed entitlement documented for the installed system.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ICS Triplex T8019.

2 System documentation: Provides a source-traceable boundary for the documented Trusted 8000 software and engineering environment configuration.

3 Commissioning review: Guides identity, companion-hardware, wiring and controlled functional checks before return to service.

4 Migration assessment: Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is ICS Triplex T8019?	It is an evidence-bounded Trusted Process Control Algorithm software package; this page is limited to the cited manufacturer evidence.
Is the exact identity verified?	Verified Exact Model And Current Certificate.
What is its system role?	Process Control software integrated with the IEC 1131 Toolset; official functions include square-root extraction and BCD translation.
Which installed-base context is documented?	Trusted 8000 software and engineering environment.
Are related models automatic substitutes?	No. A sibling, repair code, suffix or engineering replacement is not an unconditional drop-in approval.
Must the physical label be checked?	Yes. Verify the model, revision, firmware and all order or configuration suffixes.

Official Rockwell Automation sources

Rockwell Automation T8019 manual	https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm246_-en-p.pdf
Trusted 8000 Safety Certificate	https://literature.rockwellautomation.com/idc/groups/literature/documents/ct/icstt-ct021_-en-e.pdf