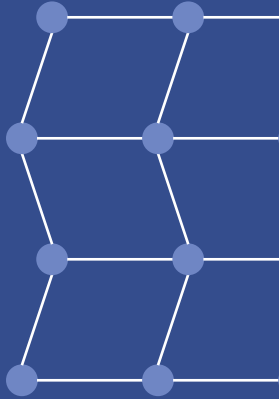


MANUFACTURER-SOURCE TECHNICAL REFERENCE

ICS Triplex TC-001-02-1M5

Product Reference

Rockwell Automation Trusted low-smoke zero-halogen power cable



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 TC-001-02-1M5
Reference number	TC-001-02-1M5
Document basis	Published Rockwell Automation product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ICS-Triplex/tc-001-02-1m5>
Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Product role and published parameters

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

ICS Triplex TC-001-02-1M5 is an evidence-bounded Trusted low-smoke zero-halogen power cable. System role: chassis power cable from T8292 distribution to a controller or first expander chassis Only facts stated by the cited Rockwell Automation material are published; sibling, successor and third-party data are not transferred. System context: Rockwell Automation Trusted low-smoke zero-halogen power cable.

Published field	Manufacturer-published value or verified identity note
Requested part number	TC-001-02-1M5
Cable length	1.5 m
Insulation code	02 = low-smoke zero-halogen
Documented role	chassis power cable from T8292 distribution to a controller or first expander chassis
Exact order-record gate	Official standard table
Verification Status	Verified Exact Standard Part Number

System function and signal path

01	System Inputs: chassis power cable from T8292 distribution to a controller or first expander chassis
02	Processing: Use only between the exact Trusted distribution, chassis or fan connectors documented for this cable type and verify polarity before energization.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ICS Triplex TC-001-02-1M5.

2 System documentation: Provides a source-traceable boundary for the documented Trusted TC000 power-cable architecture 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 TC-001-02-1M5?	It is an evidence-bounded Trusted low-smoke zero-halogen power cable; this page is limited to the cited manufacturer evidence.
Is the exact identity verified?	Verified Exact Standard Part Number.
What is its system role?	chassis power cable from T8292 distribution to a controller or first expander chassis
Which installed-base context is documented?	Trusted TC000 power-cable architecture.
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

Trusted TC000 Power Cables Manual	https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm310_-en-p.pdf
Trusted Cable Certificate	https://literature.rockwellautomation.com/idc/groups/literature/documents/ct/icstt-ct013_-en-e.pdf