

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ICS Triplex TC-001-02-1M5

TC-001-02-1M5 Evidence-Bounded Product Information Manual

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>

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Workflow and system context

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.

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.

Published context and boundaries

01	Verify the complete ICS Triplex TC-001-02-1M5 physical label and installed-system documentation before use.
02	Do not interchange TC-001, TC-003 and TC-011 functions; the 02 insulation code is LSZH and does not denote a generic cable.
03	Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them.

Verification and release checks

01	Verify the complete ICS Triplex TC-001-02-1M5 label, revision and installed-system documentation before use.
02	Do not interchange TC-001, TC-003 and TC-011 functions; the 02 insulation code is LSZH and does not denote a generic cable.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, drive, network and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Verified Exact Standard Part Number
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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