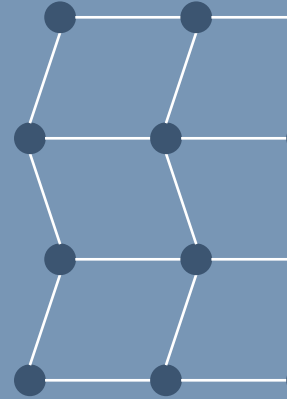


ICS Triplex T8120C

T8120C Evidence-Bounded Product Information Manual

Rockwell Automation Trusted processor interface adapter, basic serial/ancillary variant



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 T8120C
Reference number	T8120C
Document basis	Published Rockwell Automation product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ICS-Triplex/t8120c>

Apter Power contact

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Workflow and system context

ICS Triplex T8120C is an evidence-bounded Trusted processor interface adapter, basic serial/ancillary variant.
System role: T8120 is the basic rear-chassis processor-interface adapter for serial and ancillary terminations.

- | | |
|----|---|
| 01 | System Inputs: T8120 is the basic rear-chassis processor-interface adapter for serial and ancillary terminations. |
| 02 | Processing: Install only in the documented Trusted controller-chassis, processor, communication and expansion arrangement with matching hardware revision and firmware. |

Published context and boundaries

- | | |
|----|---|
| 01 | Verify the complete ICS Triplex T8120C physical label and installed-system documentation before use. |
| 02 | Do not transfer connector counts, IRIG-B, Modbus Master, expansion capacity or coating claims between T8100, T8120, T8123 and T8312 variants. |
| 03 | Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them.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 T8120C label, revision and installed-system documentation before use.
02	Do not transfer connector counts, IRIG-B, Modbus Master, expansion capacity or coating claims between T8100, T8120, T8123 and T8312 variants.
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 Model And Variant
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Official Rockwell Automation sources

Rockwell Automation T8120C product manual	https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm239_-en-p.pdf
Trusted 8000 Safety Certificate	https://literature.rockwellautomation.com/idc/groups/literature/documents/ct/icstt-ct021_-en-e.pdf