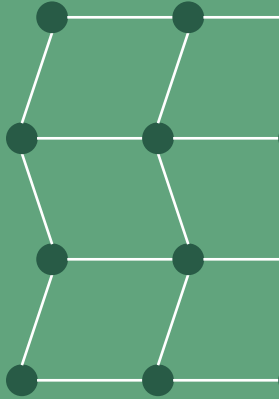


MANUFACTURER-SOURCE TECHNICAL REFERENCE

Allen-Bradley 1756-DHRIO

1756-DHRIO Evidence-Bounded Product Information Manual

Rockwell Automation ControlLogix DH Plus and Remote I/O communication module



DOCUMENT SCOPE

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

Product / lookup identity	Allen-Bradley 1756-DHRIO
Reference number	1756-DHRIO
Document basis	Published Rockwell Automation product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Allen-Bradley/1756-dhrio>
Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Workflow and system context

Allen-Bradley 1756-DHRIO is an evidence-bounded ControlLogix DH Plus and Remote I/O communication module.
System role: It provides two channels configurable for DH+ or Remote I/O scanner operation at documented network rates.

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|----|--|
| 01 | System Inputs: It provides two channels configurable for DH+ or Remote I/O scanner operation at documented network rates. |
| 02 | Processing: Configure each channel for its intended DH+ or RIO role and observe the documented messaging, rack-connection and block-transfer limits. |

Published context and boundaries

- | | |
|----|---|
| 01 | Verify the complete Allen-Bradley 1756-DHRIO physical label and installed-system documentation before use. |
| 02 | RIO operation is scanner-only; do not present this module as an RIO adapter or transfer DHRIO-XT environmental ratings. |
| 03 | Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them.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 Allen-Bradley 1756-DHRIO label, revision and installed-system documentation before use.
02	RIO operation is scanner-only; do not present this module as an RIO adapter or transfer DHRIO-XT environmental ratings.
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 Evidence Bounded
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Official Rockwell Automation sources

Rockwell Automation 1756-DHRIO Product Page	https://www.rockwellautomation.com/en-us/products/details.1756-dhrio.html
ControlLogix System Selection Guide	https://literature.rockwellautomation.com/idc/groups/literature/documents/sg/1756-sg001_-en-p.pdf
1756-DHRIO User Manual	https://literature.rockwellautomation.com/idc/groups/literature/documents/um/1756-um514_-en-p.pdf