

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Allen-Bradley 1756-OV32E

Product Reference

Rockwell Automation ControlLogix 32-point electronically fused sinking digital output 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-OV32E
Reference number	1756-OV32E
Document basis	Published Rockwell Automation product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Allen-Bradley/1756-ov32e>
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Product role and published parameters

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

Allen-Bradley 1756-OV32E is an evidence-bounded ControlLogix 32-point electronically fused sinking digital output module. System role: 10 to 30 VDC sinking output, 32 points, 1 A per point; 250 V continuous isolation between groups of 16 outputs Only facts stated by the cited Rockwell Automation material are published; sibling, successor and third-party data are not transferred. System context: Rockwell Automation ControlLogix 32-point electronically fused sinking digital output module.

Published field	Manufacturer-published value or verified identity note
Exact catalog number	1756-OV32E
Product type	ControlLogix 32-point electronically fused sinking digital output module
Channels	32
Electrical role	10 to 30 VDC sinking output, 32 points, 1 A per point; 250 V continuous isolation between groups of 16 outputs
Lifecycle	Active
Country of origin	Malaysia
Verification Status	Verified Exact Catalog Number

System function and signal path

01	System Inputs: 10 to 30 VDC sinking output, 32 points, 1 A per point; 250 V continuous isolation between groups of 16 outputs
02	Processing: Install in an engineered ControlLogix chassis with the correct removable terminal block, field supply, wiring and Logix Designer configuration.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for Allen-Bradley 1756-OV32E.

2 System documentation: Provides a source-traceable boundary for the documented ControlLogix 1756 I/O system 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 Allen-Bradley 1756-OV32E?	It is an evidence-bounded ControlLogix 32-point electronically fused sinking digital output module; this page is limited to the cited manufacturer evidence.
Is the exact identity verified?	Verified Exact Catalog Number.
What is its system role?	10 to 30 VDC sinking output, 32 points, 1 A per point; 250 V continuous isolation between groups of 16 outputs
Which installed-base context is documented?	ControlLogix 1756 I/O system.
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 1756-OV32E Product Page	https://www.rockwellautomation.com/en-us/products/details.1756-OV32E.html
ControlLogix Digital I/O Modules User Manual	https://literature.rockwellautomation.com/idc/groups/literature/documents/um/1756-um058_-en-p.pdf