

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Allen-Bradley 700-HC14Z24

Installation and Verification Reference

24 VDC four-pole general-purpose ice-cube relay

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Rockwell Automation technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Allen-Bradley 700-HC14Z24
Reference number	700-HC14Z24
Document basis	Rockwell Automation technical documents listed on page 3



Product page

<https://www.apterpower.com/Allen-Bradley/700-hc14z24>

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Workflow and system context

Allen-Bradley 700-HC14Z24 is a 24 VDC general-purpose ice-cube relay with four changeover contacts rated up to 7 A and gold-plated contacts. Its documented hardware function is 24 VDC four-pole general-purpose ice-cube relay.

01	System Inputs: 24 VDC four-pole general-purpose ice-cube relay
02	Processing: Allen-Bradley 700-HC14Z24 is a 24 VDC general-purpose ice-cube relay with four changeover contacts rated up to 7 A and gold-plated contacts.

Published context and boundaries

01	Confirm the 24 VDC coil, four-pole contact arrangement, socket part number, suppression option, load category and panel wiring before installing 700-HC14Z24.
02	Verify model 700-HC14Z24 and the complete order code on the physical label before use.
03	Match every 700-HC14Z24 connector, terminal, cable and companion assembly before moving field wiring.

Verification and release checks

01	Verify model 700-HC14Z24 and the complete order code on the physical label before use.
02	Confirm the 24 VDC coil, four-pole contact arrangement, socket part number, suppression option, load category and panel wiring before installing 700-HC14Z24.
03	Match every 700-HC14Z24 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, monitor, HMI or I/O configuration before replacing 700-HC14Z24.
05	Isolate energy and follow the approved site safety procedure before handling 700-HC14Z24.
06	Follow ESD controls and protect 700-HC14Z24 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Verified Product Reference
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Official Rockwell Automation sources

Rockwell Automation Bulletin 700 Technical Data	https://literature.rockwellautomation.com/idc/groups/literature/documents/td/700-td552_-en-p.pdf
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