POINT I/O RELAY OUTPUT

Product Data Sheet

1734-OW4

Four Channel Relay Output Module

RELAY CONTACT ALLOCATION	AC SWITCHING RATING	DC SWITCHING RATING	AC MAKE CAPACITY
4 normally-open Form A contacts	**120/240 V AC, 2 A, 50/60 Hz**	**5 to 30 V DC, 2 A resistive**	**1800 VA**

Allen-Bradley 1734-OW4 is the four-channel relay output module for compatible POINT I/O stations. It switches documented AC or DC loads from the configured controller output project.

01 VERIFIED TECHNICAL DATA

Relay contact allocation	4 normally-open Form A contacts
AC switching rating	120/240 V AC, 2 A, 50/60 Hz
DC switching rating	5 to 30 V DC, 2 A resistive
AC make capacity	1800 VA
AC break capacity	180 VA
Contact resistance	30 mohm maximum
Off-state leakage	0 mA
POINTBus load	90 mA at 5 V DC
Power consumption	0.8 W
Power dissipation	0.5 W

Values follow the unit photographs and applicable documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

Isolation rating	250 V continuous; tested at 2550 V DC for 60 s
Maximum switching frequency	1 operation per 3 s
Contact life at rated load	100,000 operations
Wire cross-section	0.25 to 2.5 mm²
Operating temperature	-20 to 55 deg C

03 DOCUMENTED USE SETTINGS

Food Processing and Beverage Production: Food Processing and Production.

Water Supply and Wastewater Treatment: Municipal Water Supply Control.

Packaging Production and Material Converting: Carton Packaging Process Control.

04 SYSTEM COMPATIBILITY

Match 1734-OW4 to the installed POINT I/O Relay Output hardware and project. Confirm the connector layout, supplied revision and required companion parts before selecting this four channel relay output module.

05 PRODUCT EVIDENCE

Rockwell Automation 1734-IN055M, August 2026

AMIKON PRODUCT SUPPORT

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