

Honeywell 900H01-0202 Manual

Brand	Honeywell
Product Series	Honeywell
Product Type	-

Description

Honeywell Relay Output Module, 8 Channel (900H01-0202)

The Relay Output Module provides eight individually isolated, electromechanical relay outputs. Four of the outputs are FormC, and the other four are Form-A. Output is not fused in the Relay module. Install a fuse for each output at the field device that is appropriate for the load and the wire used.

There is a green LED state indicator for each channel on the module to indicate when a digital output is ON.

A green blinking status LED on the module indicates when the module is being scanned. A red status LED when module or channel diagnostics exist.

Item Specification

Output channel 4 form A, 4 form C

Output Device Electromechanical relay

Voltage 120/240VAC, 30 VDC

Current Rating 4A @ 240VAC or 30VDC resistive load

0.5 A @ 240VAC or 30VDC inductive load

Galvanic Isolation Relay Output Contact to Relay Output Contact

Relay Output Contact to Logic

Max. Leakage Current 1 mA@ 350 VDC

De-rating Max. outputs at max. load – none

Max. modules per rack - none

OFF to ON response time1 11 ms max

ON to OFF response time1 8 ms max

Expected life (min. operations) Mechanical at 180 cpm: 5 x 10E7

Electrical: 10E5

Fail Safe State configuration Yes

Hold Last State

Failsafe State

Note:

1. Excluding controllers scan time and excluding transmission time from module to backplane.