

C-9302

Interposing Relay Module



Description

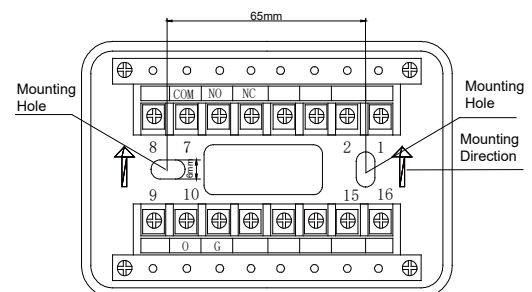
The C-9302 Interposing Relay Module is used for interposing ordinary fire alarm devices with heavy duty (high voltage or heavy current) application, to prevent from interference and damage. It's a non-addressable module, controlled by 24VDC.

Features and Benefits

- Plug-in structure.
- Providing normally open, normally closed output contacts.
- Relay rated @ 5A/220VAC

Terminals and Installation Holes

Terminals on the module are shown below



COM, NO, NC: Dry contact output, normally open or normally closed

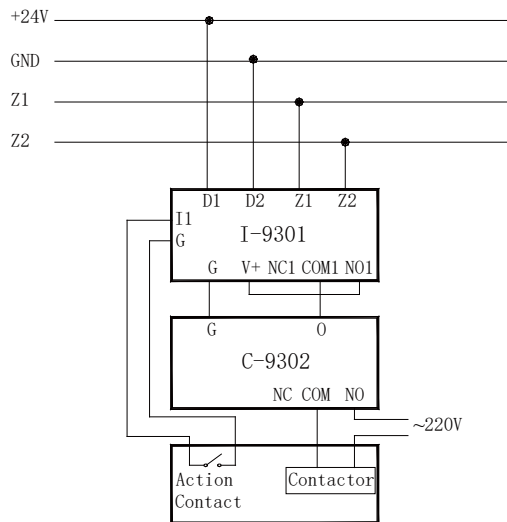
O, G: 24VDC control signal

Recommended Cabling

1.0mm² or above fire cable is recommended, but subject to local codes.

Application

T C-9302 Interposing Relay Module is used with I-9301 Addressable Single Output Module. Method of controlling AC devices is shown below.



Technical Specification

Operating Voltage	24VDC (20VDC~28VDC)
Standby Current	0mA
Action Current	≤20mA
Output Capacity	5A/220VAC or 5A/24VDC Maximum transfer value: 250VAC/10A(NO) /6A (NC)
Output Control Mode	Electric level, the relay is always closed.
Ingress Protection Rating	IP30
Action Temperature	-10°C - +50°C
Relative Humidity	≤95%, non-condensing
Material and Color of Enclosure	ABS, white (RAL 9016)
Dimension (L×W×H)	120mm×80mm×43mm (with base)
Weight	About 181g (with base)

Ordering Information and Compatible Products

Part No.	C-9302
Device Name	Interposing Relay Module
Product No.	10102289
Compatible Products	I-9301 Addressable Single Output Module