

C-9302

Interposing Relay Module

General

The C-9302 is an interposing relay module used to transmit the status of an event between a low voltage system such as a fire alarm device, and any high voltage, mains powered system. It isolates the the low voltage system from the mains powered system preventing accidental cross connection to high voltage that may cause serious damage to the low voltage system. The C-9302 is a conventional module with a simple 24 VDC control.



Details

- First fix base with plug-in structure
- Provides a single changeover, common, normally open or normally closed contact
- Allows switching up to 5 A at 220 VAC

C-9302

Interposing Relay Module

Technical specifications

General

Compatibility	All systems
---------------	-------------

Electrical

Operating voltage	24 VDC (20 VDC to 28 VDC)
Current consumption	0 (Standby) ≤ 20 mA (Active)

Input

Input quantity	1
Input type and rating	Unsupervised 24 VDC
Input states	Active, Normal

Output

Output quantity	1
Output type and rating	Potential free, 5 A @ 220 VAC or 5 A / 24 VDC

Physical

Physical dimensions	20 x 80 x 43 mm ((L×W×H)
Shipping weight	± 181 g
Colour	White (RAL 9016)
Mounting type	Back box, Surface mount
Cable entries	1
Material	ABS

Environmental

Vandal proof	No
Operating temperature	-10 to +50°C
Relative humidity	≤ 95%, non-condensing
Environment	Indoor
IP rating	IP30

Regulatory

Compliance	CE, REACH, RoHS, WEEE
------------	-----------------------



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 5 May 2023 - 10:33