

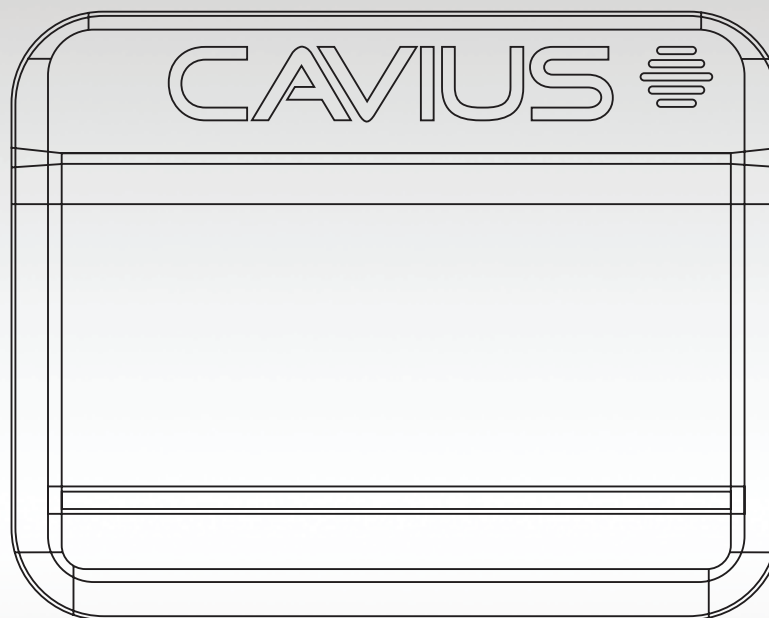
CAVIUS

PRODUCT NAME: CAVIUS RF RELAY INTERFACE

WIRELESS.
ALARM FAMILY
RELAY
INTERFACE



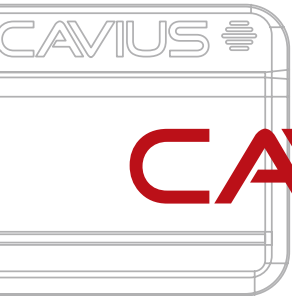
100%
TESTED



WIRELESS.
ALARM FAMILY
RELAY
INTERFACE

PRODUCT NUMBER: CV9004





CAVIUS

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PRODUCT NUMBER: CV9004

PRODUCT DATA:

DEVICE TYPE:

Enables a connection between an external system or between devices and the CAVIUS wireless family.

USAGE:

Designed to connect external devices in a property such as telecare / warden control call systems, sprinkler systems, fire panels, strobes, and external sounders, etc.

This can enable essential and lifesaving connections to be made and provide protection and safety to vulnerable occupants when faced with a fire hazard in the property.

When a fire event is detected in a property, the relay interface unit allows connected external devices to be activated.

INSTALLATION:

Surface-mount

RELAY OUTPUT:

The relay (NO/NC) activates when interlinked smoke / heat alarms detect an event

TRIGGER INPUT:

Interlinked Cavius smoke and heat alarms sound and the O/P relay to activates when triggered by an external device.

ELECTRICAL RATING:

230 V AC, 3.7 W

OUTPUT RELAY CONTACTS RATING:

250 V AC @ 5 Amps or 30V DC @ 5 Amps

RELAY OUTPUT:

Latched or pulsed (user selectable)

TRIGGER INPUTS:

Volt-free: 3V DC output with return
Voltage in: 3V - 30V

BATTERY BACK-UP:

Replaceable CR2 battery. Provides continued operation in the event of mains power failure

LOW BATTERY WARNING:

Sounds every 40 seconds for 30 days

INDICATORS:

Red LED for RF learn mode, alarm and fault condition
Green LED for mains power condition

INSTALLATION INTERFACE:

Button behind front cover for RF set-up and unit test

INTERCONNECTION:

Up to 32 units

WARRANTY:

10 year

WEIGHTS AND DIMENSIONS:

Unit Dimensions: 145mm x 115mm x 27mm

Unit Weight: 250g

Case Quantity: 5 units

WIRELESS RADIO FREQUENCY:

868.65 MHz

OPERATING TEMPERATURE:

0°C to 40°C

HUMIDITY RANGE:

0% to 90% RH non-condensing

CONTACT

www.kiddesafetyeurope.co.uk

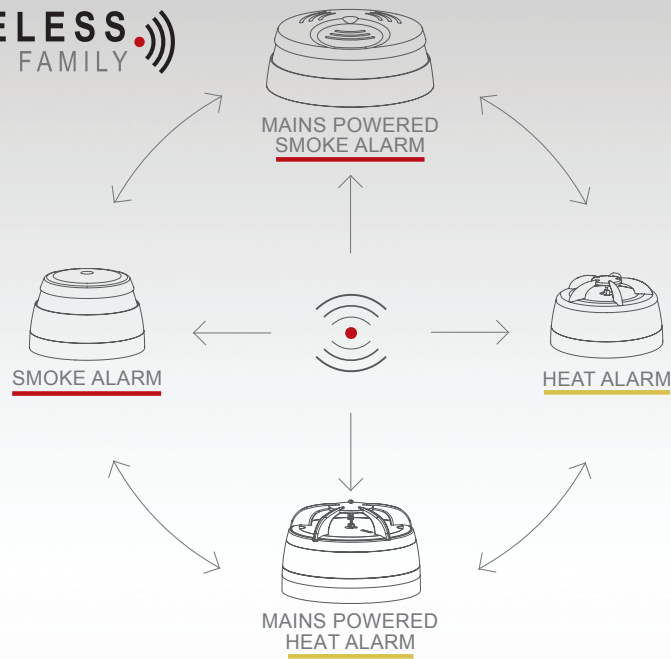
MANUFACTURER

Carrier Fire & Security Danmark A/S

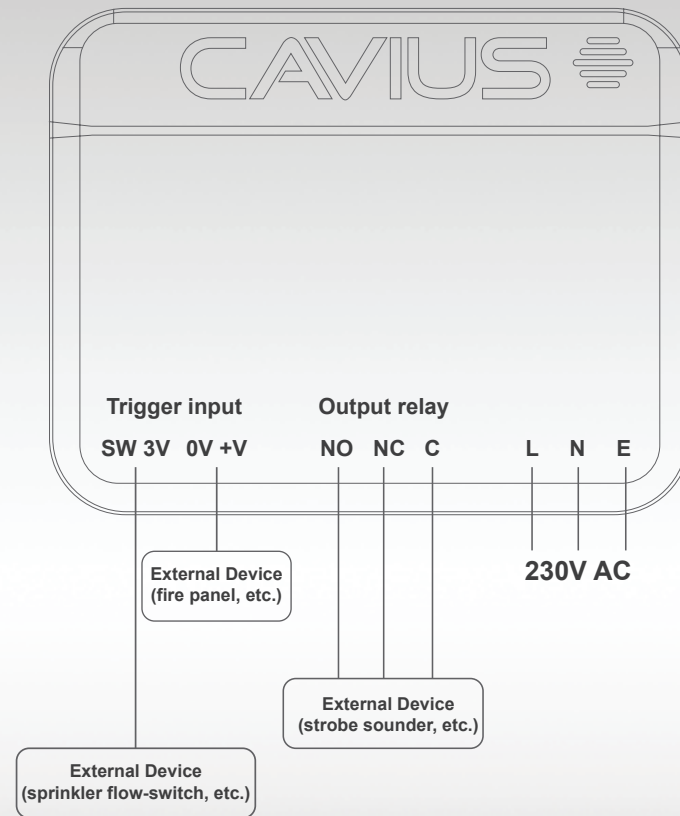
CAVIUS

RELAY INTERFACE

WIRELESS
ALARM FAMILY



RF Signal input



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