

# Flush Contact

## Grade 2 Class II

**ADI**  
**PRO**

G24 Terminal Flush  
Contact with Resistors,  
Rectangular Plate.



**ADIFC-G2C2-MULTI-W**

### Features

#### **GRADE 2 CLASS II**

Single reed switch

Terminals: Wire Clamping 4 Terminal Block

Temperature Range: -40 to +50°C

Operating Gap: 14mm

Microswitch Tamper

Contact barrel: 20mm Ø, 27mm depth

Contact sheath: 22mm Ø, 31mm depth

Magnet barrel: 20mm Ø, 25mm depth

Plate: 22mm x 36mm x 2mm

**UPC: 840049308169**

**3 Years Warranty**

**PART #: ADIFC-G2C2-MULTI-W**

For more information contact  
your ADI sales person or visit us  
at [www.adiglobal.com](http://www.adiglobal.com)

Rev: June 23



# Flush Contact

## ADIFC-G2C2-MULTI-W



Flush mount contact with integral tamper switch and rectangular plate mounting arrangement. It is intended to be wired in a fully supervised (EOL) format or 4-wire and benefits from the option of a second device connected in series.

**Operation:** The contact will operate with a gap of approximately 14mm between the magnet and reed.

**Installation:** Drill a 20mm diameter, 30mm deep hole for the contact and 20mm diameter, 25mm deep hole for the magnet. Rebate an area 36mm x 22mm x 2mm deep for both fascias.

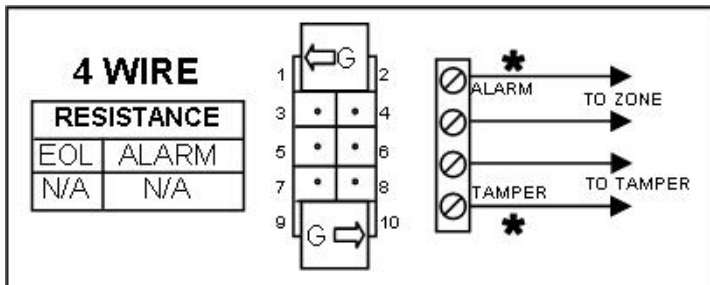
Insert the contact into the recess created and ensure that the tamper switch operates. Should the tamper switch not operate properly upon insertion, use the contact cover supplied and open the hole to 22mm to compensate for the added diameter.

Select what modules are required and wire (see wiring below), before inserting the contact case assembly into the wall/frame.

Fix the contact to the mounting surfaces using the screws provided.

**Wiring:** The product is supplied with two sets of modules. The modules are used to select the resistances needed for operation on specific panels. The modules themselves are colour coded RED/GREEN and have a white arrow which indicates their orientation. They are always used in pairs of the same colour.

It is advisable to fit the modules before wiring and fitting the contact.  
For traditional 4 wire uses, wire the contact as follows:



Note that both modules only occupy two holes in the socket and the excess pins are not connected.

Green modules are marked with 'G'.

Red modules are marked with 'R' in the diagram below.

The diagram below describes wiring both single and shared zones with a variety of panel/resistance specifications.

Installations of more than two contacts on a shared zone are uncommon but possible.

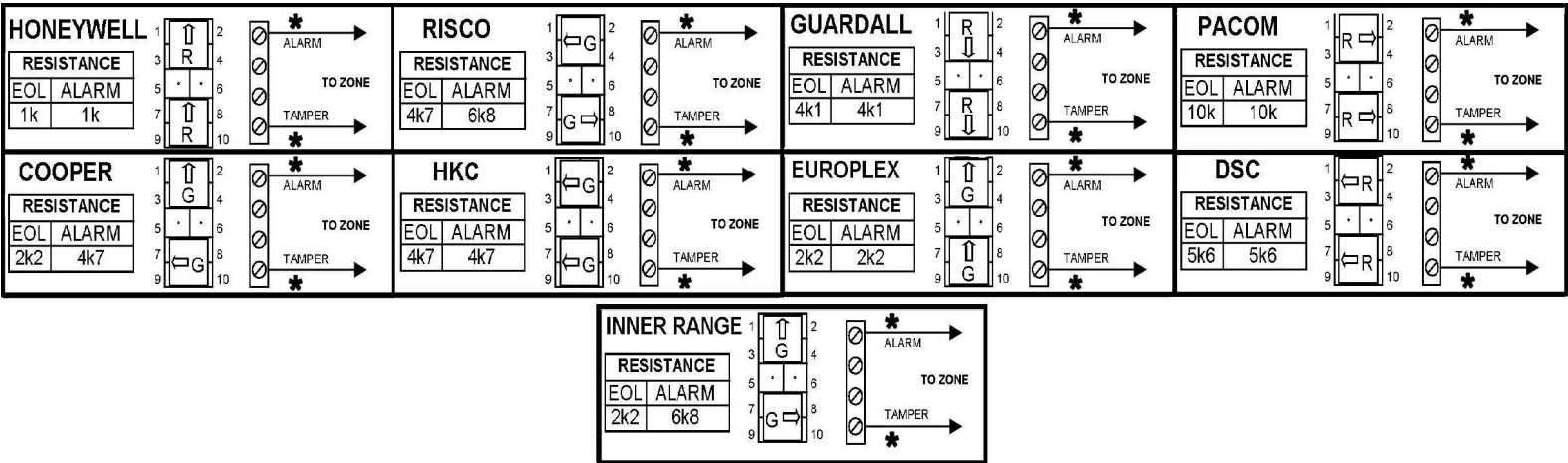
Please contact the ADI help desk for more information.

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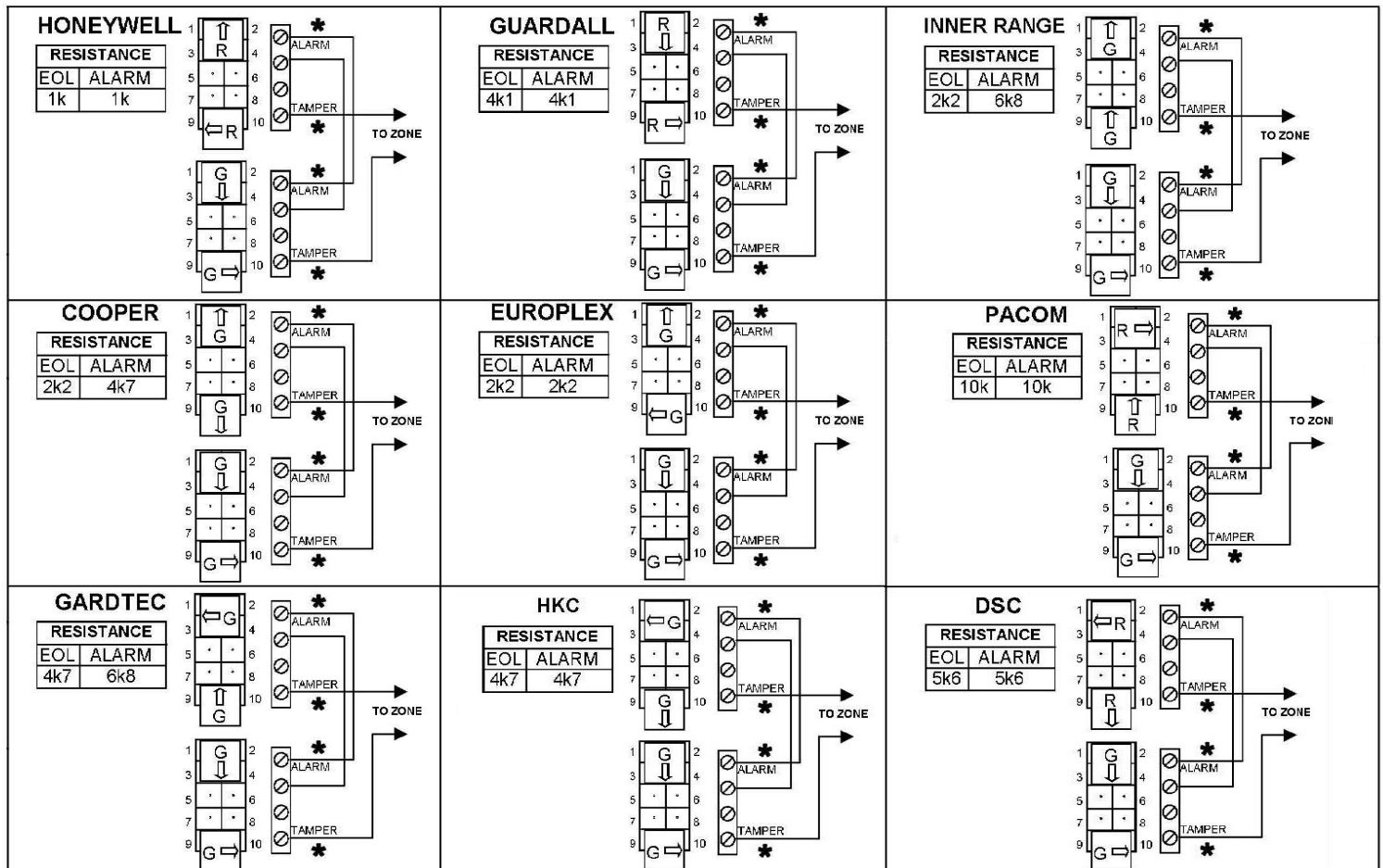
## ADIFC-G2C2-MULTI-W



### Single Zone



### Shared Zone



- ❖ Honeywell settings also compatible with Ademco / Microtech panels
- ❖ Cooper settings also compatible with Scantronic/ Menvier/ Texecom/ Pyronix/ Castle panels
- ❖ Risco settings also compatible with Gardtec panels
- ❖ HKC settings also compatible with Aritech/ Siemens panels