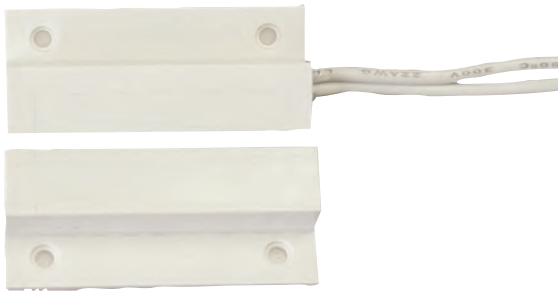


# ISN-CFM-102 Flange Mount Contacts with Side Leads

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Invented for life



- ▶ Closed loop
- ▶ Flange mount with special adhesive
- ▶ Side leads

The contacts are available in brown or white. Both models are flange mountable with special adhesive and have leads that come from the side of the contact.

## Certifications and approvals

UL and

Region	Certification	
Europe	CE	73/23/EEC and 93/68/EEC, EN50131: 1997, EN50131-6: 1997, EN60950: 2000, EN60335-1: 1994 +A1: 1996 Annex B
USA	UL	cULus: AMQV: Connectors and Switches (UL 634), AMQV7: Connectors and Switches Certified for Canada (ULC/ORD-C634)

## Installation/configuration notes

### Compatibility Information

All contact models are compatible with control panel models that accept contact inputs.

## Parts included

Quantity Per Package	Component
10	Contacts
10	Magnets

## Technical specifications

### Specifications for All Models

Gap Width:	25 mm (1 in.)
Contact Dimensions:	7.62 mm x 33.78 mm x 13.46 mm (0.3 in x 1.33 in. x 0.53 in)
Wire Lead Lengths:	46 cm (18 in.)
Wire Lead Type:	0.8 mm (0.029 in.) 22 AWG, 7 stranded
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 $\mu\Omega$ (micro-ohm)
Minimum Breakdown Voltage:	250 VDC
Insulation Resistance:	10 <sup>10</sup> $\Omega$
Electrostatic Cap:	0.3 PF

Contact Capacity:	10 VAC
Maximum Conductive Current:	1.0 A
Maximum Voltage:	100 V
Operating Temperature Range:	-40° C to 60° C (-40°F to -140°F)

### Package Information

**ATTENTION!** Each package contains ten contacts and ten magnets.

### Ordering information

#### Brown Flange Mount Contact with Side Leads

Brown surface mount contact. Includes a standard magnet and special adhesive. **Package contains ten contacts and ten magnets.**

Order number **ISN-CFM-102B**

#### White Flange Mount Contact with Side Leads

White surface mount contact. Includes a standard magnet and special adhesive. **Package contains ten contacts and ten magnets.**

Order number **ISN-CFM-102W**

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