

# ISN-C50 Terminal Connection Contacts with Cover

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Invented for life



- ▶ Closed loop
- ▶ Includes cover
- ▶ Surface mount
- ▶ Terminal connection design
- ▶ Clean-looking

The contacts are available in brown or white. Both models have a terminal connection design for fast and easy installation and an adhesive strip. Both models include a cover to conceal the screws, giving the contact a clean, finished appearance.

## Functions

UL and

## Certifications and approvals

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	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	Assemblies (contacts, screws, covers, adhesive strips, and reed switches)
10	Magnets

## Technical specifications

### Specifications for All Models

Gap Width:	19 mm (0.75 in.)
Contact Dimensions:	48.5 mm x 12.7 mm (1.9 in. x 0.5 in.)
Cover Dimensions:	9.5 mm x 40 mm (0.375 in. x 1.56 in.)
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 $\mu\Omega$ (micro-ohm)
Minimum Breakdown Voltage:	250 VDC
Insulation Resistance:	$10^{10} \Omega$
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 assemblies with contacts, screws, covers, adhesive strips, reed switches, and ten magnets.

### Ordering information

#### Brown Terminal Connection Contact with Cover

Brown surface mount contact. **Package contains ten assemblies with contacts, screws, covers, adhesive strips, reed switches, and ten magnets.**

Order number **ISN-C50-B**

#### White Terminal Connection Contact with Cover

White surface mount contact. **Package contains ten assemblies with contacts, screws, covers, adhesive strips, reed switches, and ten magnets.**

Order number **ISN-C50-W**

#### Represented by:

##### Americas:

Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
security.sales@us.bosch.com  
www.boschsecurity.us

##### Europe, Middle East, Africa:

Bosch Security Systems B.V.  
P.O. Box 80002  
5617 BA Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
Fax: +31 40 2577 330  
emea.securitysystems@bosch.com  
www.boschsecurity.com

##### Asia-Pacific:

Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia

##### China:

Bosch (Shanghai) Security Systems Ltd.  
201 Building, No. 333 Fuquan Road  
North IBP  
Changning District, Shanghai  
200335 China  
Phone +86 21 22181111  
Fax: +86 21 22182398  
www.boschsecurity.com.cn

##### America Latina:

Robert Bosch Ltda Security Systems Division  
Via Anhanguera, Km 98  
CEP 13065-900  
Campinas, Sao Paulo, Brazil  
Phone: +55 19 2103 2860  
Fax: +55 19 2103 2862  
latam.boschsecurity@bosch.com  
www.boschsecurity.com