

# ISN-CSTB-TC Terminal Connection Contacts (16 mm)

www.boschsecurity.com



**BOSCH**  
Invented for life



- ▶ Closed loop
- ▶ Terminal connection design
- ▶ Does not require soldering or splicing
- ▶ No need to push B-Connectors (beanies) behind walls through small holes

The contacts are available in brown or white. All models have a compact, short magnet with an adhesive strip and are designed with a terminal connection for fast and easy installation. Use on window frames.



**Notice**

The photograph shows model ISN-CSTB-TCFW.

**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	UL cULus: AMQV: Connectors and Switches (UL 634), AMQV7: Connectors and Switches Certified for Canada (ULC/ORD-C634) [-TCB, -TCW]

**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:	16 mm (0.625 in.)
Contact Dimensions:	9.5 mm x 25 mm (0.375 in. x 1 in.)
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 μΩ (micro-ohm)
Minimum Breakdown Voltage:	250 VDC
Insulation Resistance:	10 <sup>10</sup> Ω

Electrostatic Cap:	0.3 PF
Contact Capacity:	10 VAC
Maximum Conductive Current:	1.0 A
Maximum Voltage:	100 V
Operating Temperature Range:	7.2°C to -95.56°C (-45°F to -140°F)

### Specifications for ISN-CSTB-TCB/W Models

Standard Magnet Dimensions (W x L):	14.8 mm x 9 mm (0.58 in. x 0.36 in.)
-------------------------------------	---

### Specifications for ISN-CSTB-TCFB/W Models

Bare Thin Magnet Dimensions (W x L):	3.2 mm x 9 mm (0.125 in. x 0.36 in.)
--------------------------------------	---

### Package Information

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

### Ordering information

#### White Terminal Connection Contact

White recessed contact with 9.5 mm (0.375 in.) diameter. Includes standard magnet. **Package contains ten contacts and ten magnets.**

Order number **ISN-CSTB-TCW**

#### 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