

ISN-CMINI-10D Miniature Contacts with Thin Magnet (9.5 mm)

www.boschsecurity.com



BOSCH
Invented for life



- ▶ Closed loop
- ▶ Ideal for tight-fitting applications
- ▶ Versatile

The contacts are available in brown or white. All models have a true miniature design and are shorter than compact design contacts. All models include a powerful, thin magnet. The magnet has a convex hole that allows flat head screws to fit flush. Use on window frames or door frames in tight-fitting applications.

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:	12.7 mm (0.5 in.)
Contact Dimensions:	9.5 mm x 15.2 mm (0.375 in. x 0.6 in.)
Magnet Dimensions:	9.5 mm x 3 mm (0.375 in. x 0.125 in.)
Wire Lead Type:	0.8 mm (0.029 in.) 22 AWG, 7 stranded
Wire Lead Length:	46 cm (18 in.) standard leads
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 $\mu\Omega$ (micro-ohm)
Minimum Breakdown Voltage:	200 VDC

Insulation Resistance:	10 ⁹ Ω
Electrostatic Cap:	1.5 PF
Contact Capacity:	3 VAC
Maximum Conductive Current:	0.5 A
Maximum Voltage:	30 V
Operating Temperature Range:	7.2°C to -95.56°C (-45°F to -140°F)

Package Information

ATTENTION! Each package contains ten contacts and ten magnets.

Ordering information

Brown Miniature Contact with Thin Magnet

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

Order number **ISN-CMINI-10DB**

White Miniature Contact with Thin Magnet

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

Order number **ISN-CMINI-10DW**

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