ISN-C45 Miniature Super Stick Contacts with Side Leads

www.boschsecurity.com





- ► Closed loop
- ▶ Miniature design
- Special adhesive does not fall off, dry off, or freeze off
- ▶ Side leads

The contacts are available in brown or white. Both models have a small, slim miniature design and include special adhesive that will not fall off from dryness or extreme cold. Use for 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

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:	15.24 mm (0.60 in.)
Contact Dimensions:	4.8 mm x 27 mm x 6.35 mm (0.187 in. X 1.06 in. x 0.25 in.)
Wire Lead Type:	0.8 mm (0.029 in.) 22 AWG, 7 stranded
Wire Lead Length:	46 cm (18 in.)
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 μ Ω (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:	-40° C to 60° C (-45°F to -140°F)

Package Information

ATTENTION! Each package contains ten contacts and ten magnets.

Ordering information

Brown Miniature Super Stick 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-C45-B

White Miniature Super Stick 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-C45-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

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.bossbecurity.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