

ISN-CSM20-WG Commercial Contacts

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BOSCH
Invented for life



- ▶ Closed loop
- ▶ Ideal for steel doors
- ▶ Wide gap deters swinging

The contacts are available in brown or white. Use for commercial or steel door 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
1	Contact
1	Magnet

Technical specifications

Specifications for All Models

Gap Width:	63.5 mm (2.5 in.)
Contact Dimensions:	16 mm x 104.8 mm x 16 mm (0.625 in. x 4.125 in. x 0.625 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 $\mu\Omega$ (micro-ohm)
Minimum Breakdown Voltage:	250 VDC
Insulation Resistance:	10 ¹⁰ Ω
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 one contact and one magnet.

Ordering information

Brown Commercial Contact

Brown surface mount contact. **Package contains one contact and one magnet.**

Order number **ISN-CSM20-WGB**

White Commercial Contact

White surface mount contact. **Package contains one contact and one magnet.**

Order number **ISN-CSM20-WGW**

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