

ISN-CTC75 Terminal Connection Contacts (19 mm)

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Invented for life



- ▶ Closed loop
- ▶ Terminal connection design
- ▶ Does not require soldering or splicing
- ▶ Steel door recess type

The contacts are available in brown or white. Both models use a compact magnet and are designed with a terminal connection for fast and easy installation. Use on steel doors in standard or 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:	25 mm (1 in.)
Contact Dimensions:	19 mm x 30 mm (0.75 in. x 1.18 in.)
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 $\mu\Omega$ (micro-ohm)
Minimum Breakdown Voltage:	250 VDC
Insulation Resistance:	$10^{10} \Omega$
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)

Package Information

ATTENTION! Each package contains ten contacts and ten magnets.

Ordering information

Brown Terminal Connection Contact

Brown recessed contact with 19 mm (0.75 in.) diameter. **Package contains ten contacts and ten magnets.**

Order number **ISN-CTC75-B**

White Terminal Connection Contact

White recessed contact with 19 mm (0.75 in.) diameter. **Package contains ten contacts and ten magnets.**

Order number **ISN-CTC75-W**

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