

# ISN-CTAP-10 Contacts (9.5 mm)

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Invented for life



- ▶ Closed loop
- ▶ Includes a magnet

The contacts are available in brown or white. All models include a magnet and have a 9.5 mm (0.375 in.) diameter.



**Notice**

The photograph shows model ISN-CTAP-10W.

### 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:	19 mm (0.75 in.)
Contact Dimensions:	9.5 mm x 31.75 mm (0.375 in. x 1.25 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:	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)

### Specifications for Flange ISN-CTAP-FMB/W Models

Flange Dimensions (L x W):	14.2 mm x 19.1 mm (0.562 in. x 0.750 in.)
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### Package Information

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

### Ordering information

#### Brown Contact with Flat Magnet

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

Order number **ISN-CTAP-10FB**

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