

ISN-C22 Compact Ball Reed Contacts

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- ▶ Closed loop
- ▶ Includes spacer and screws
- ▶ Shorter length for tight-fitting areas

The contacts are available in brown or white. All models have a flange design.



Notice

The photograph shows model ISN-C22-W.

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	Assemblies (contacts, spacers, and screws)

Technical specifications

Specifications for All Models

Gap Width:	6.7 mm (0.25 in.)
Contact Dimensions:	19 mm x 25 mm x 25 mm (0.75 in. x 1 in. x 1 in.)
Flange Width:	4.5 cm (1.75 in.)
Flange Thickness:	1.5 mm (0.06 in.)
Switch Configuration Type:	Single pole single throw (SPST)
Maximum Contact Resistance:	150 μΩ (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:	7.2°C to -95.56°C (-45°F to -140°F)

Specifications for ISN-C22-B/W Models

Wire Lead Type:	0.8 mm (0.029 in.) 22 AWG, 7 stranded
Wire Lead Length:	46 cm (18 in.)
Length (From Flange to End):	2 cm (0.75 in.)

Specifications for ISN-22-TB/W Models

Length (From Flange to End of Terminals):	2.8 cm (1.16 in.)
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Package Information

ATTENTION! Each package contains ten assemblies with contacts, spacers, and screws.

Ordering information

White Compact Ball Reed Contact

White contact with flange design and standard 46 cm (18 in.) leads. **Package contains ten assemblies with contacts, spacers, and screws.**

Order number **ISN-C22-W**

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