ISN-CRFM-25 Oval Flange Contacts (6.35 mm)

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- ▶ Closed loop
- ▶ Ideal for fitting in a track where a regular 6.5 mm (0.25 in.) contact would fall through

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

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:	6.35 mm x 25 mm (0.25 in. x 1 in.)
Oval Flange Dimension:	9.5 mm (0.375 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 μΩ (micro-ohm)
Minimum Breakdown Voltage:	250 VDC
Insulation Resistance:	10 ¹⁰ Ω

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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

White Oval Flange Contact with Standard Magnet White recessed contact with 6.35 mm (0.25 in.) diameter and oval flange design. Includes a standard magnet. Package contains ten contacts and ten magnets.

Order number ISN-CRFM-25W

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