



# 2707A-L

## HIGH SECURITY ANODIZED ALLOY/SPDT/TRIPLE BIAS

### High Security Contact

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Sentrol's 2700 Series high security magnetic contacts with triple biased reeds are highly resistant to defeat by external magnet. For added security, magnetic field tamper and pry tamper are standard features. Each 2700 contact and actuation magnet set is factory compensated for the effects of steel.

### Applications

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The 2700 Series are designed for protecting high-security facilities such as airports, warehouses, manufacturing plants, banks, and military bases.

### Durability and dependability

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The Sentrol high performance magnetic contacts have been designed to facilitate installation and ensure durability and dependability. Most are conservatively rated at 10,000,000 cycles, guaranteeing a long life. Every reed connection is hand soldered and each magnetic contact is tested before they leave the factory, 100% of the time.

### High quality components and materials

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Reed legs are plated with rhodium or ruthenium, and hermetically sealed in dry nitrogen. This offers superior protection against sticking and provides a moisture free environment therefore preventing corrosion.



### Details

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- Triple-biased reeds make defeat of the switch with an external magnet virtually impossible
- Magnetic field tamper for added security
- Factory compensated for effects of steel

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### Technical specifications

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#### General

Application type	Overhead
Contact type	SPDT
Connectivity	6 wires, 91 cm (armoured cable) ; supervised loop

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#### Wired / wireless

Wired-wireless	Wired
Operating gap	Triple-biased 5 - 16 mm

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#### Electrical

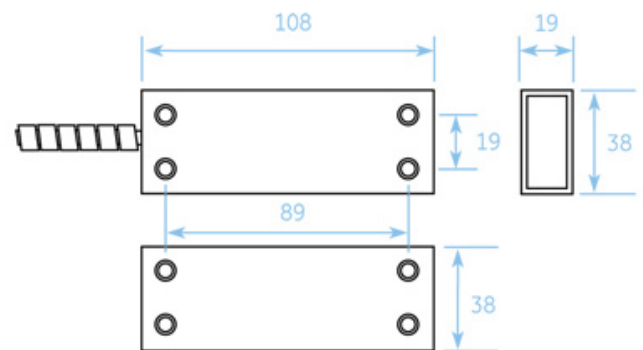
Voltage	30 VDC max.
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#### Physical

Dimensions magnet	108 x 38 x 19 mm
Dimensions contact / sensor	108 x 38 x 19 mm
Colour	Grey

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As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit [firesecurityproducts.com](http://firesecurityproducts.com) online or contact your sales representative.

Last updated on 23 July 2021 - 10:19