



Product Data Sheet

2747A-L

Triple-biased high security surface mount anodized alloy housing

High Security Contact

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

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

Durability and dependability

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

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.



Standard Features

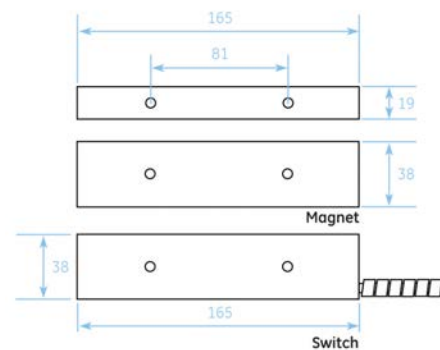
- Triple-biased reeds make defeat of the switch with an external magnet virtually impossible
- Magnetic field tamper for added security
- Factory compensated for effects of steel

2747A-L

Triple-biased high security surface mount anodized alloy housing

Specifications

Gap distance (max)	Triple-biased 17 - 51 mm
Connections	90 cm stainless steel armored cable
Contact	SPDT
Supervised loop	Yes
Dimensions (L x W x H)	
Contact	165 x 19 x 38 mm
Magnet	165 x 19 x 38 mm
Color	Aluminum
Remarks	



Ordering Information

Part No.	Description
2747A-L	Triple-biased high security surface mount anodized alloy housing



UTC Fire & Security

A United Technologies Company

High security "Triple-biased" overhead gate contact with anodized housing and 90 cm supervised stainless steel armored cable, SPDT contact, biased gap (between 1.7 cm and 5.1 cm)

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