

## **Product Data Sheet**

## DC102

Surface mount contact, screw terminals

## **Easy Installation**

The DC102-series are ideal for residential and commercial applications where terminal connections are preferred. The unit features positive clamping terminals with anti-rotation lugs and captured screws with combination heads. These features allow for easy, quick installations.

#### Comprehensive Range

The range includes wide gap, SPDT and biased versions for higher security. This makes it one of the most popular contacts available in the industry today.

## Durability and dependability

These 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.

## 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

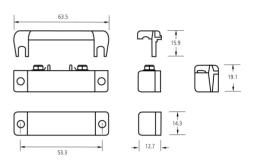
- Ideal for residential and commercial
- Convenient surface mounting
- Versions with built-in resistors available

# DC102

## Surface mount contact, screw terminals

## **Specifications**

| Operating gap          | 18 mm (max.)    |
|------------------------|-----------------|
| Connections            | Screw           |
| Contact type           | NC              |
| Dimensions (W x H x D) | 63 x 12 x 19 mm |
| Colour                 | White           |



## **Ordering Information**

| Part No.   | Description  |
|------------|--|
| DC102      | Surface mount contact, screw terminals                             |
| DC102B     | Surface mount contact with screw terminals - brown                 |
| DC102R4.7  | Surface mount contact with screw terminals - 4.7K resistor         |
| DC102BR4.7 | Surface mount contact with screw terminals - brown - 4.7K resistor |
| DC137      | Surface mount contact, screw terminals - wide gap 37 mm            |
| DC123      | Surface mount contact, screw terminals                             |
| DC104      | Surface mount contact, screw terminals - biased                    |
| DC1906T    | Spacer for DC102, DC123, DC137, DC104                              |

