

# Product data sheet

## Characteristics

# SGA8016

Coded magnetic system, MAGNET SWITCH,  
10 VA max, 200 Vdc / 0.5 A max



### Main

|                                |                       |
|--------------------------------|-----------------------|
| Product or Component Type      | Coded magnetic system |
| Contacts type and composition  | 1 NO                  |
| Material                       | Plastic               |
| Electrical Connection          | Pre-cabled            |
| [Ue] rated operational voltage | 200 V DC              |

### Complementary

|                   |                                       |
|-------------------|---------------------------------------|
| Protection Type   | Overload and short-circuit protection |
| Breaking capacity | 10 VA                                 |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Ambient Air Temperature for Operation | -13...158 °F (-25...70 °C) |
| Ambient Air Temperature for Storage   | -40...185 °F (-40...85 °C) |

### Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10DS222487 |
| Discount Schedule | 0DS2         |
| GTIN              | 785901173144 |
| Returnability     | No           |
| Country of origin | US           |

### Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Number of Units in Package 1 | 1                         |
| Package 1 Height             | 7.300 in (18.542 cm)      |
| Package 1 Width              | 2.0000000000 in (5.08 cm) |
| Package 1 Length             | 7.300 in (18.542 cm)      |
| Package 1 Weight             | 4.480 oz (127.006 g)      |

### Offer Sustainability

|                           |                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| EU RoHS Directive         | Not applicable, out of EU RoHS legal scope                                                                                                                                                                                                                                                                                                                                        |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|