

# Product data sheet

## Characteristics

# SG08168L05

Coded magnetic system, SWITCH PROXIMITY  
MAGNET, NO, 10 VA max, 200 VDC / 0.5 A  
max, 5 m cable



### Main

|                                |                       |
|--------------------------------|-----------------------|
| Product or Component Type      | Coded magnetic system |
| Contacts type and composition  | 1 NO                  |
| Material                       | Plastic               |
| Electrical Connection          | Pre-cabled            |
| Cable length                   | 16.40 ft (5 m)        |
| [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              | 22487-SENSORS, PROXIMITY, U S |
| Discount Schedule     | DS2                           |
| GTIN                  | 785901091936                  |
| Nbr. of units in pkg. | 1                             |
| Package weight(Lbs)   | 18.08 oz (512.559 g)          |
| Returnability         | Yes                           |
| Country of origin     | US                            |

### Packing Units

|                        |                     |
|------------------------|---------------------|
| Unit Type of Package 1 | PCE                 |
| Package 1 Height       | 2.10 in (5.334 cm)  |
| Package 1 width        | 7.60 in (19.304 cm) |
| Package 1 Length       | 7.30 in (18.542 cm) |

### 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> |
| REACH Regulation          |  <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                             |
| EU RoHS Directive         | Not applicable, out of EU RoHS legal scope                                                                                                                                                                                                                                                                                                                                        |

### Contractual warranty

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

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