



## Magnetic sensor 126

### Product characteristics

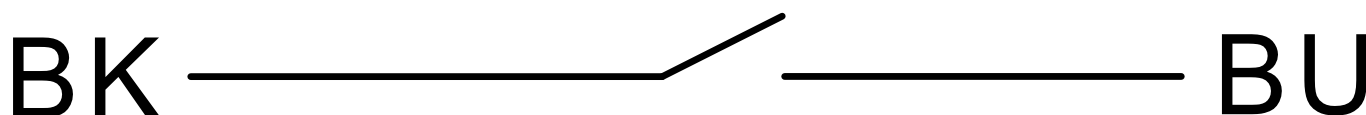
- Magnetic sensor on reed-contact basis
- Small housing for space-saving installation
- PA housing
- $\varnothing 6 \times 30$  mm
- PVC cable

### Technical drawing

IMAGE 1/2



IMAGE 2/2



## Product options

IMAGE 1/2



## TYPICAL SWITCHING DISTANCES

|           | 126210 |       |       |
|-----------|--------|-------|-------|
| ACTUATORS | L1     | L2    | L3    |
| 324790    | 17 mm  | 13 mm | 11 mm |
| 300790    | 21 mm  | 17 mm | 15 mm |
| 300780    | 28 mm  | 20 mm | 20 mm |

Further actuators and switching distances on request

IMAGE 2/2

## ORDERING KEY

|     |     |     |  |
|-----|-----|-----|--|
| 126 |     |     | Magnetic sensor, reed contact                      |
|     | 210 |     | N.O. – cable connection 1 m                        |
|     |     |     |  |
|     |     |     | <b>Other available cable lengths</b>               |
|     |     | -3  | 3 m  |
|     |     | -5  | 5 m  |
|     |     | -10 | 10 m   |
|     |     |     | Other cable materials and cable lengths on request |

## Article characteristics

| Attribute  | 126210            |
|--|-------------------|
| Max. switching voltage                           | 48 V DC           |
| Max. switching voltage                           | 48 V AC           |
| Max. switching current                           | 0.5 A             |
| Max. switching power                             | 10 W              |
| Technology                                       | Reed              |
| Contact form                                     | NO                |
| LED display                                      | No                |
| Actuation  | arbitrary         |
| Switching principle                              | magnetic          |
| Dimensions                                       | D6 L=30           |
| Housing design                                   | cylindrical       |
| Housing material                                 | PA6               |
| Cable material                                   | PVC               |
| Protection class                                 | IP67 DIN EN 60529 |
| Operating temperature min.                       | -25 °C            |
| Max. operating temperature                       | 75 °C             |
| Min. storage temperature                         | -25 °C            |
| Max. storage temperature                         | 75 °C             |
| Min. cable temperature range, moving             | -25 °C            |
| Max. cable temperature range, moving             | 80 °C             |
| Min. cable temperature range, fixed installation | -40 °C            |
| Max. cable temperature range, fixed installation | 80 °C             |
| Mounting type                                    | inserted          |
| Cable length                                     | 1 m               |