

## Datasheet

Art.No. R1.100.0224.0

### Magnet switch set

safety switch and magnet, manipulation safe, rectangle-shaped design, dimensions LxWxH: 88x25x14mm, normally closed / normally closed contact, protection category: IP67, cable length: 5m



|            |               |
|------------|---------------|
| Art.No.    | R1.100.0224.0 |
| EAN        | 4049088121241 |
| Order unit | 1 pieces      |

## Approvals



## Technical data

### General

|                                               |         |
|-----------------------------------------------|---------|
| Suited for safety functions                   | Yes     |
| Housing material                              | Plastic |
| Number of protected contact energized outputs | 2       |
| Type of electric connection                   | Cable   |
| Cable length                                  | 5 m     |
| Construction type housing                     | Cuboid  |
| Cross-/short circuit identification possible  | Yes     |
| Degree of protection (IP)                     | IP67    |
| Category according to EN ISO 13849-1          | 4       |
| Type of actuation                             | Magnet  |

### Output circuit

|                                         |        |
|-----------------------------------------|--------|
| Max. output current at protected output | 200 mA |
| Min. output current                     | 5 mA   |
| Min. rated supply voltage at DC         | 5 V    |
| Max. rated supply voltage at DC         | 48 V   |

### Other

|                                           |       |
|-------------------------------------------|-------|
| Voltage type                              | DC    |
| Number of protected semiconductor outputs | 0     |
| Type of switch output                     | Other |