



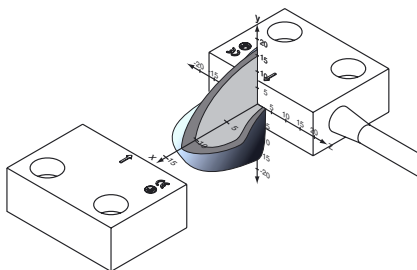
Model number

VAZ-IER2-ACTUATOR2-S
 Actuator for non-contact AS-Interface
 Reed safety switch

Features

- Magnetically-coded actuator
- Small plastic housing
- Especially suited to small doors and coverings

Operating distance

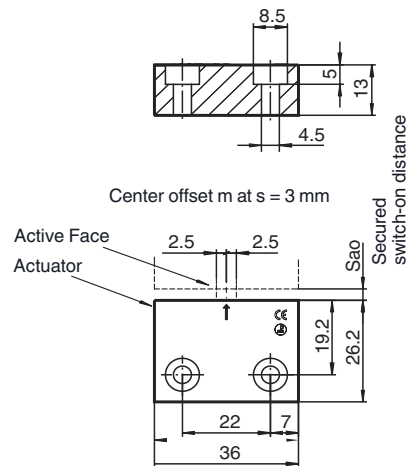


Matching system components

VAA-2E-IER2-S-1M-V1
 Reed safety switch for non-contact AS-Interface safety switches

VAA-2E-IER2-S-0,15M-V1
 Reed safety switch for non-contact AS-Interface safety switches

Dimensions



Technical data

| | |
|---|---|
| General specifications | |
| Detection type | magnetic |
| Center offset | m ± 2.5 mm at distance s = 3 mm |
| UL File Number | E155795 |
| Ambient conditions | |
| Ambient temperature | -20 ... 60 °C (-4 ... 140 °F) |
| Mechanical specifications | |
| Protection degree | IP67 |
| Material | |
| Housing | PPS |
| Installation | Active surface facing Reed head |
| Mass | 20 g |
| General information | |
| Scope of delivery | 1 actuator; 2 safety screws, M4 x 14 |
| Compliance with standards and directives | |
| Directive conformity | |
| Machinery Directive 2006/42/EC | EN ISO 12100-1, -2:2003 EN 1088:1995+A2:2008 |
| EMC Directive 2004/108/EC | IEC 60947-5-3:1999 |
| Standard conformity | |
| AS-Interface | EN 50295:1999 |
| Functional safety | ISO 13849-1:2008 (up to category 3/PL e) EN ISO 12100-1, -2:2003 EN 1088:1995+A2:2008 |
| Protection degree | EN 60529:2000 |

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".