



**Model number**

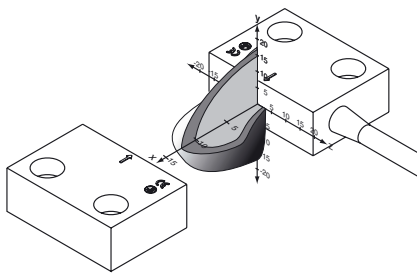
**VAZ-IER2-ACTUATOR2-S**

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**

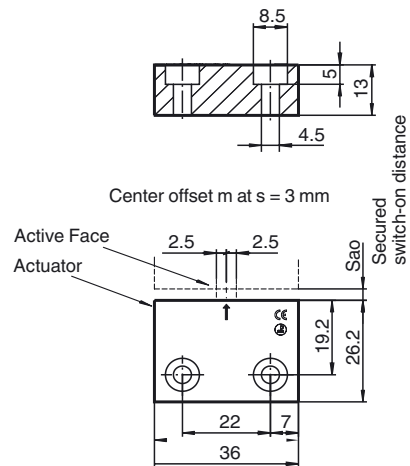
**VAA-2E-IER2-S-1M-V1**

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

**Directive conformity**

Electromagnetic compatibility	
Directive 2014/30/EU	EN 62026-2:2013 IEC 60947-5-3:1999
Machinery Directive	
Directive 2006/42/EC	EN ISO 12100-1, -2:2003 EN 1088:1995+A2:2008

**Standard conformity**

Degree of protection	EN 60529:2000
AS-Interface	EN 62026-2:2013
Functional safety	ISO 13849-1:2008 (up to category 3/PL e) EN ISO 12100-1, -2:2003 EN 1088:1995+A2:2008

**Ambient conditions**

Ambient temperature	-20 ... 60 °C (-4 ... 140 °F)
---------------------	-------------------------------

**Mechanical specifications**

Degree of protection	IP67
Material	
Housing	PPS
Installation	Active surface facing Read head
Mass	20 g

**General information**

Scope of delivery	1 actuator; 2 safety screws, M4 x 14
-------------------	--------------------------------------

Release date: 2018-01-29 14:33 Date of issue: 2018-01-29 211353\_eng.xml