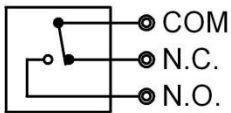
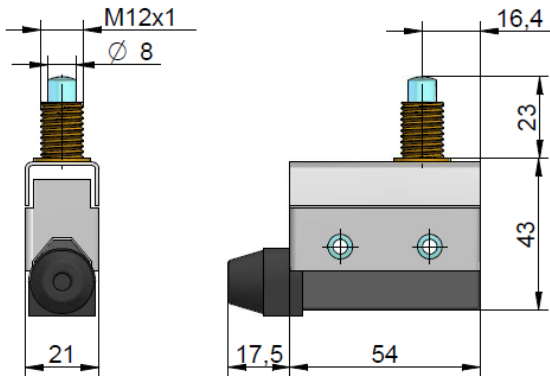


Limit Switch for butterfly flanges and suction units

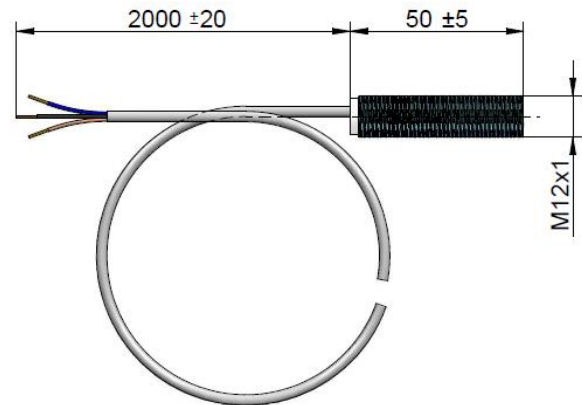
Optional to the **asa** suction units and butterfly flanges we offer mechanical and inductive limit switches. The limit switch can be mounted on the standard block for monitoring matters. The lever position corresponds to the valve position. Thus the aperture angle is well-defined even in mounted state. The handle direction (clockwise or counter clockwise) can be changed by turning the switch bracket. Please note that the butterfly flange may only be opened in mounted state and with greased or lubricated sealing.

Mechanical Limit Switch



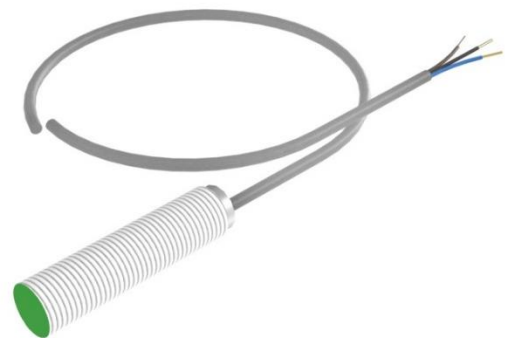
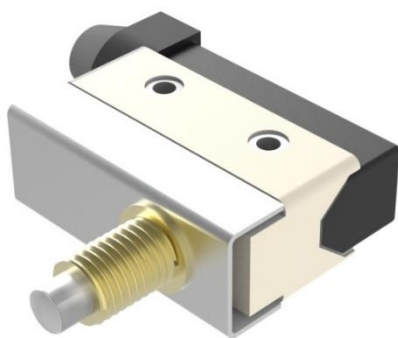
order number	EAFSMK
Kind of actuator	pin plunger Ø8 mm
Control voltage at 125V AC	10A res., 6A ind.
Control voltage at 250V AC	10A res., 4A ind.
Control voltage at 115V DC	0,4A res., 0,05A ind.
Connection	screw terminals
IP rating	IP64
Operating temperature	-20°C to 60°C
Weight	84,08 g

Inductive Limit Switch



order number	EAFSIK
Output configuration	PNP/NO
Range	0...2 mm
Supply voltage	10...30V DC
IP rating	IP68
Max. operating current	200mA
Operating temperature	-25°C to 70°C
Switching frequency max.	1,2kHz
Body material	brass
Weight	92,8 g

Please contact us for more information!



This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually. asa assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to asa testing procedures or calculated, based on such tests. Due to different conditions in testing and application environments the performance may also vary by +/- 15%. Because there is no standardized testing procedure, tests used by other manufacturers could have different results. Therefore we recommend all products to be checked under the system operating conditions. This is also true for vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General tolerances according to DIN ISO 2768-vL. General tolerances for casted parts according EN ISO 8062-3 (DCTG 10). Tolerances for rubber parts are according to ISO 3302-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 10042, if it is not specified on the actual scale drawing or data sheet. In addition to that we point out that any data sheet and corresponding scale drawing is no substitution for the manual.