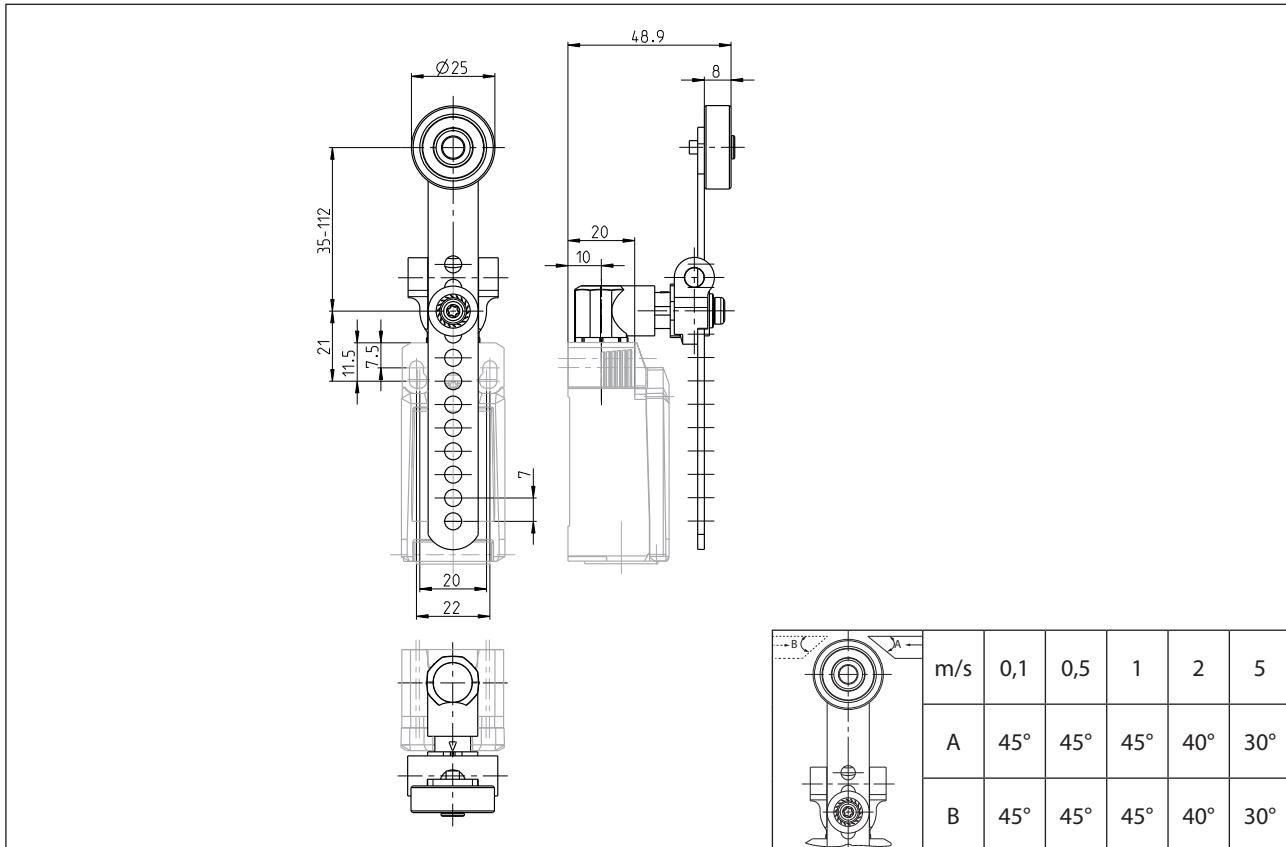
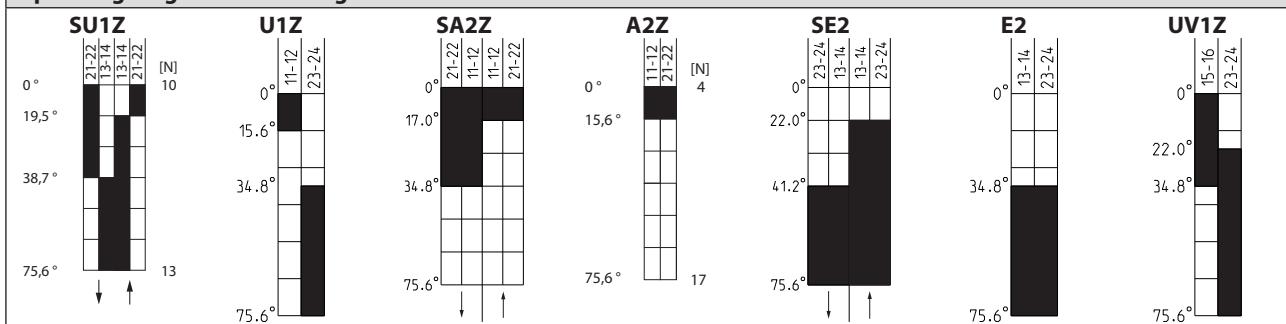


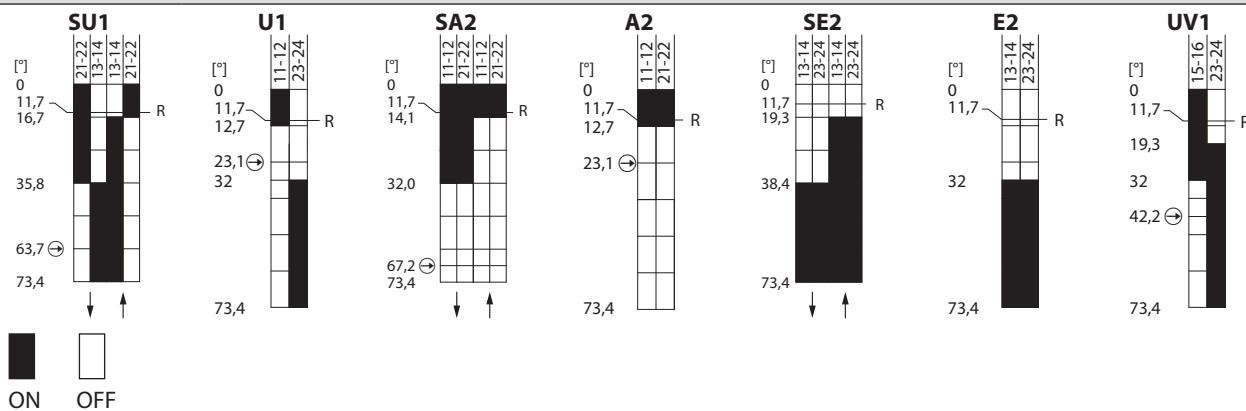
**Actuator**

## Series IN65/I81-modular system

Description **AVZK-EINR.**Article number **3918362358****Switching symbol depending on the switching function used**

SU1Z	U1Z	SA2Z	A2Z	SE2	E2	UV1Z
13 - 14	11 - 12	11 - 12	11 - 12	13 - 14	13 - 14	15 - 16
21 - 22	23 - 24	21 - 22	21 - 22	23 - 24	23 - 24	23 - 24

**Operating diagram depending on the switching function used and the switch series****Operating diagram when using the actuator on an IN65...**


**Operating diagram when using the actuator on an I81...**


Tolerance:

 Operating point  $\pm 3,5^\circ$   
 Operating force  $\pm 10\%$ 
**Mechanical data**

Actuator	Metal lever with plastic roller / lever in 15 ° increments adjustable
Operating temperature	-30 °C ... +75 °C
Storage temperature	-40 °C ... +80 °C
Protection type	IP66 / IP67 acc. EN 60529
Operating rate	V $0,06 \text{ m/min} \leq V \leq 30 \text{ m/min}$
Switching frequency	$\leq 100 / \text{min.}$
Mechanical life	$10 \times 10^6$ operating cycles *1
Mission time	$\leq 20$ years
Weight	$\approx 0,06$ kg
Installation position	operator definable

**Actuation**

The actuating device is preferably started from 2 sides.

 By lifting the clamp the actuation assembly can be rotated in 45° increments such that 16 actuation directions are possible.  
 The actuation assembly is to be again fastened to the housing by lowering the clamp.

**Approvals**
cCSA<sub>US</sub>
**Notes**

\*1 The specification represents the maximum value for the respective individual component of the kit. The decisive mechanical life is determined for the completely assembled terminal device by the individual component with the lowest value.

The degree of protection (IP code) specified applies solely in the mounted state.

Approvals / properties applies only to the fully assembled device.