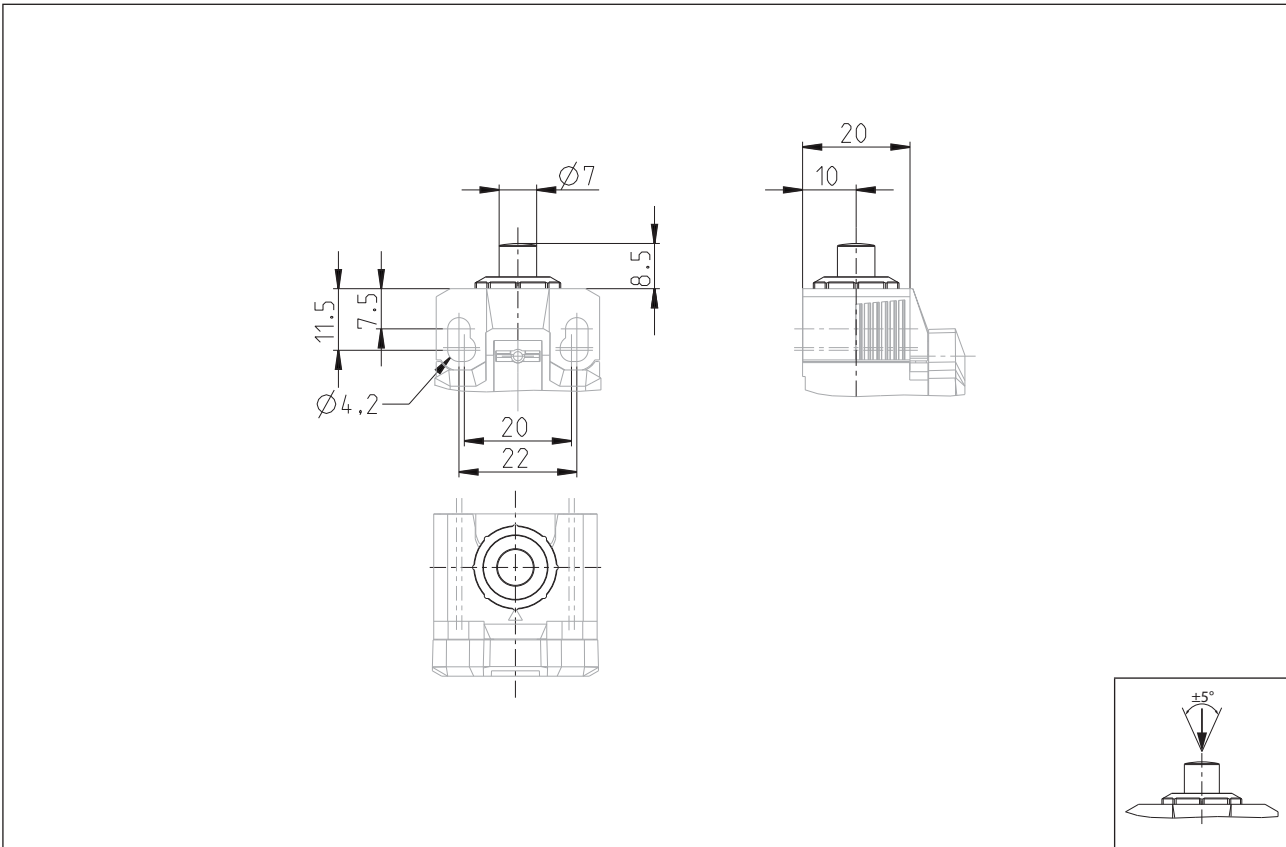


Actuator

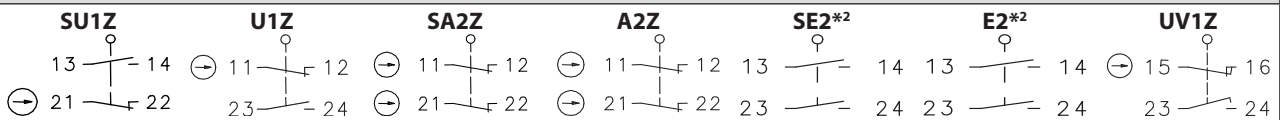
Series IN65/I81-modular system

Description **SM-EINR.**

Article number **3918052341**

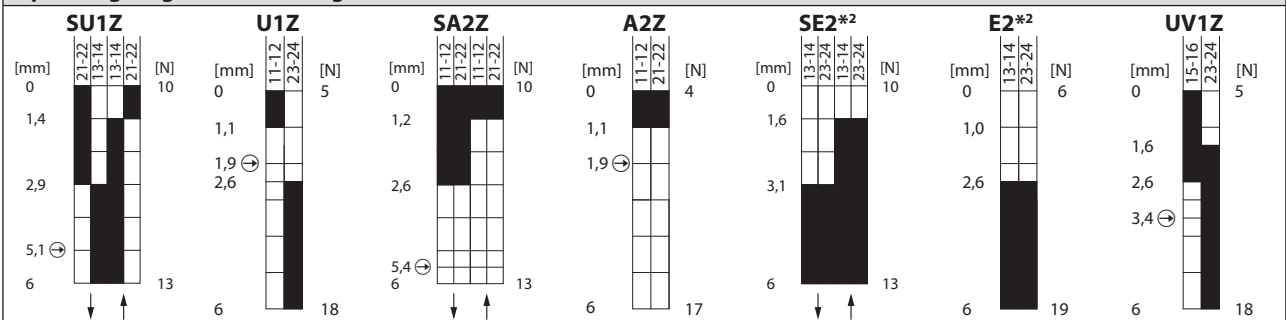


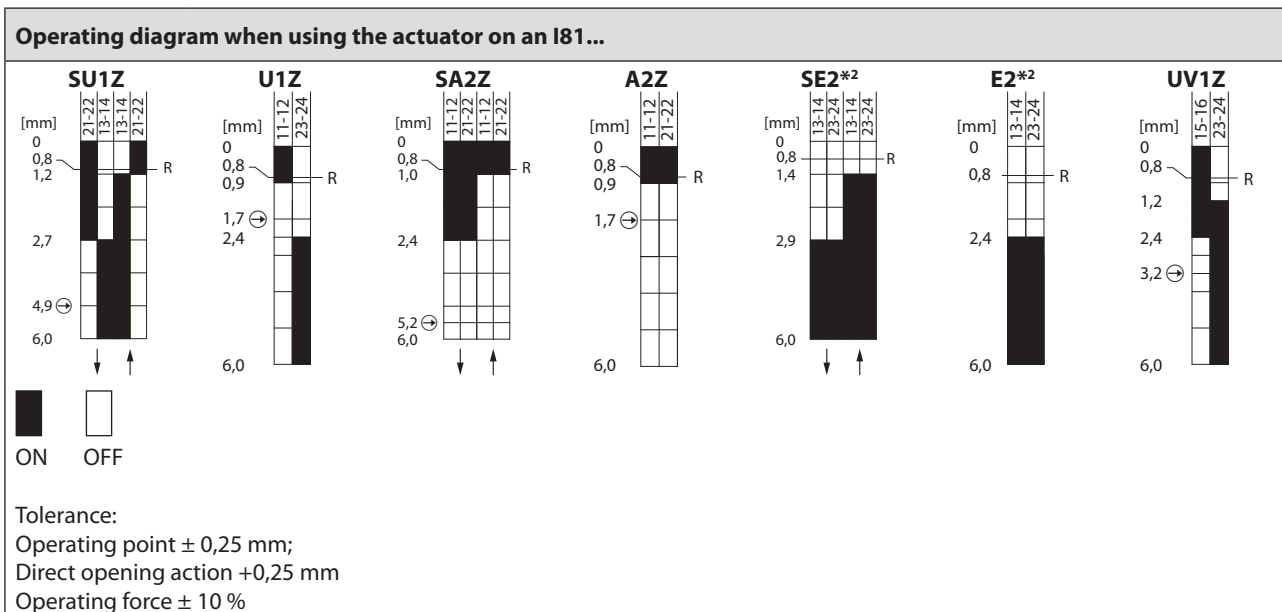
Switching symbol depending on the switching function used



Operating diagram depending on the switching function used and the switch series

Operating diagram when using the actuator on an IN65...





| Mechanical data | |
|-----------------------|---------------------------------------|
| Actuator | Plunger (Steel, nickel) |
| Operating temperature | -30 °C ... $+75$ °C |
| Storage temperature | -40 °C ... $+80$ °C |
| Protection type | IP66 / IP67 acc. EN 60529 |
| Operating rate | V $0,06$ m/min $\leq V \leq 30$ m/min |
| Switching frequency | ≤ 100 / min. |
| Mechanical life | 30×10^6 operating cycles *1 |
| Mission time | ≤ 20 years |
| Weight | $\approx 0,007$ kg |
| Installation position | operator definable |

Actuation
 The push bolt actuator is mainly intended to be actuated along its axis.

Approvals
 cCSA_{US}

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.
 *2 These switching functions have no safety function / direct opening action. The built-in switch is therefore not available as a single component, but is only available as factory assembled in a housing.
 The degree of protection (IP code) specified applies solely in the mounted state.
 Approvals / properties applies only to the fully assembled device.