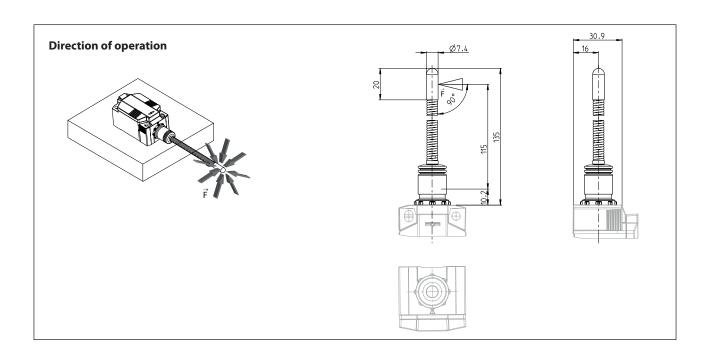


Actuator

Series IN73/MN78-modular system

Description FF-EINR.IN73/MN78

Article number 3918402544

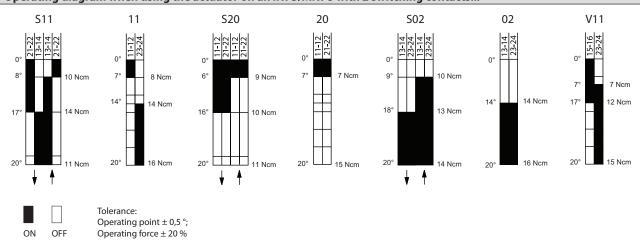


Switching symbol depending on the switching function used

S11 11 S20 20 S02 02 V11

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 IN73/MN78 with 2 switching contacts...



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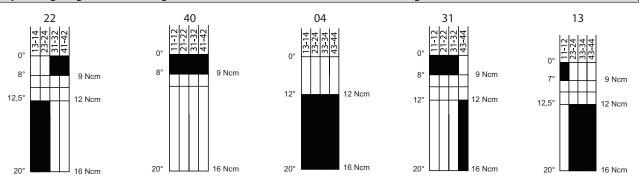
3

- 34

Switching symbol depending on the switching function used

22	40	04	31	13
Ŷ	Ŷ	Ŷ	Ŷ	ç
13 — 14	11 12	13 - 14	11 - 12	11
23 24	21 - 22	2324	21 — 22	23 —
31 - 32	31 - 32	33 34	31 — 32	33 —
41 - 42	41 - 42	43 —— 44	4.3 ——— 4.4	4.3

Operating diagram depending on the switching function used and the switch series
Operating diagram when using the actuator on an IN73/MN78 with 2 switching contacts...



Tolerance:
Operating point \pm 0,5 °;
ON OFF Operating force \pm 20 %

Mechanical data	
Actuator	Wobble stick with plastic slide
Operating temperature	-30 °C +75 °C
Storage temperature	-40 °C +80 °C
Protection type	IP66 / IP67 acc. EN 60529
Switching frequency	≤ 60 / min.
Mechanical life *1	tbd
Mission time	≤20 years
Weight	≈ 0,04 kg
Installation position	operator definable

Actuation

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

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.

Due to the characteristics of this device, the safety function / positive opening is not required for all switching functions.

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

Properties applies only to the fully assembled device.

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