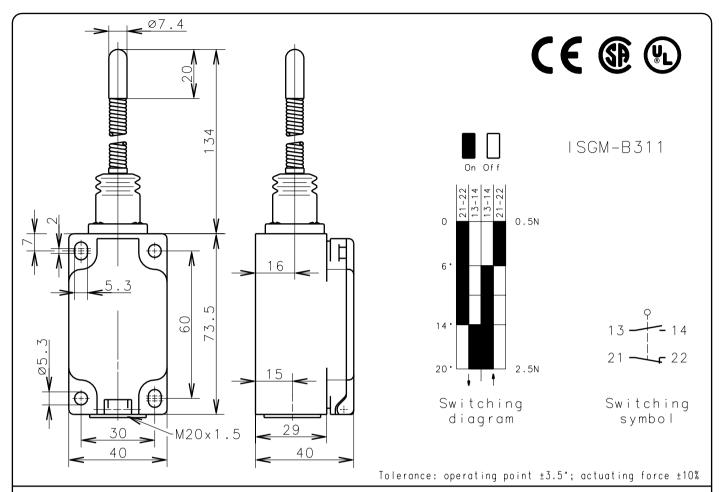


Technical data sheet

ENK-SU1 FF 618.1190.273



Mechanical features

Enclosure: Cover:

Actuator:

Contact type:

Ambient air temperature:

 $-30\,^{\circ}\text{C}$ up to $+80\,^{\circ}\text{C}$ 1 NC-contact, 1 NO-contact

Thermoplast, glass fibre reinforced

Thermoplast, glass fibre reinforced

Wobble stick with plastic slide

 10×10^6 switch operations Mechanical life:

max. 100/min 4 x M5 Switch frequency:

Mounting:

Connection type: 4 screw connections (M3,5)

single core 0.5-1.5mm² / litz wire with connector sleeve 0.5-1.5mm² Conductor cross-section:

 $U_i = 400 \text{ V AC}$

 $I_{the} = 10 A$

Cable entry size: $1 \times M20 \times 1.5$ approx. 0,20kg Weight:

Electrical features

Rated insulation voltage: Conventional thermal current:

Max. inrush current: Utilization categorie:

Standards:

Short-circuit protection: Fuse 2A gL/gG, IEC/EN 60947-5-1

May be actuated from all directions.

AC 15, A300, U_e/I_e 240V/3A according to EN 60947-1; EN 60947-5-1 Protection class (IP-Code): IP65 according to EN 60529, DIN VDE 0470 T1

according to IEC 60947-5-1; AC 15, A300

10A 300V AC, A300 (same polarity)

Approach possibilities

Remarks

The moving parts should be oiled periodically.

The rated protection class (IP-Code) is valid only at closed cover and when using an at least equivalent cable gland.