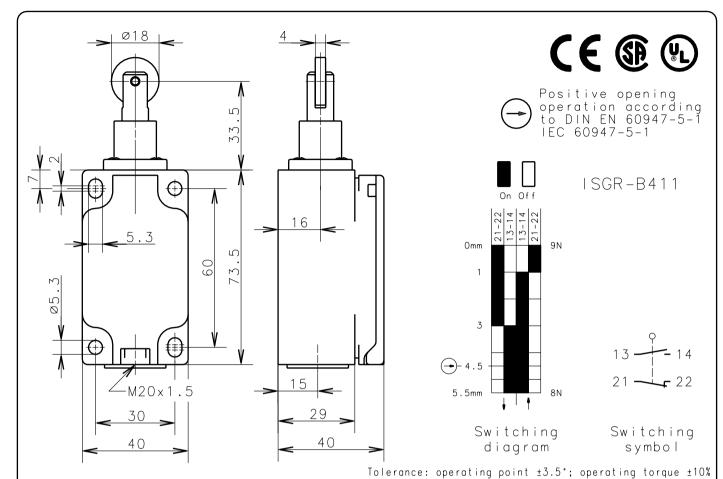


## Technical data sheet

ENK-SU1Z Riw

618.1167.264



Mechanical features

Enclosure: Thermoplast, glass fibre reinforced Thermoplast, glass fibre reinforced Cover:

Actuator: Roller (st)

Ambient air temperature: -30 °C up to +80 °C

Contact type: 1 NC-contact, 1 NO-contact (Zb)

 $4 \times M5$ 

10x10<sup>6</sup> switch operations Mechanical life:

max. 100/min Switch frequency:

Mounting:

Connection type: 4 screw connections (M3.5)

single core 0.5-1.5mm<sup>2</sup> / Litz wire with connector sleeve 0.5-1.5mm<sup>2</sup> Conductor cross-section:

 $1 \times M20 \times 1.5$ Cable entry size: Weight: approx. 0,15kg

Electrical features

Rated insulation voltage:  $U_i = 400 \text{ V}$  AC

Conventional thermal current:  $I_{the} = 10A$ 

according to IEC 60947-5-1, AC 15, A300 Max. inrush current:

Utilization categorie:

AC 15, A $\tilde{3}$ 00, U<sub>e</sub>/I<sub>e</sub> 240V/3A according to EN 60947-1; EN 60947-5-1 Standards:

IP65 according to EN 60529; DIN VDE 0470 T1 Protection class (IP-Code):

10A 300V AC, Ā300 (same polarity)

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

Approach possibilities

By loosening the 4 screws the Actuation Assembly can be rotated in 90 degree increments such that 2 Actuation directions are possible. The Actuation Assembly is to be again fastened to the housing using the 4 screws.

## 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.

Copies are not retreated in case of alternations.