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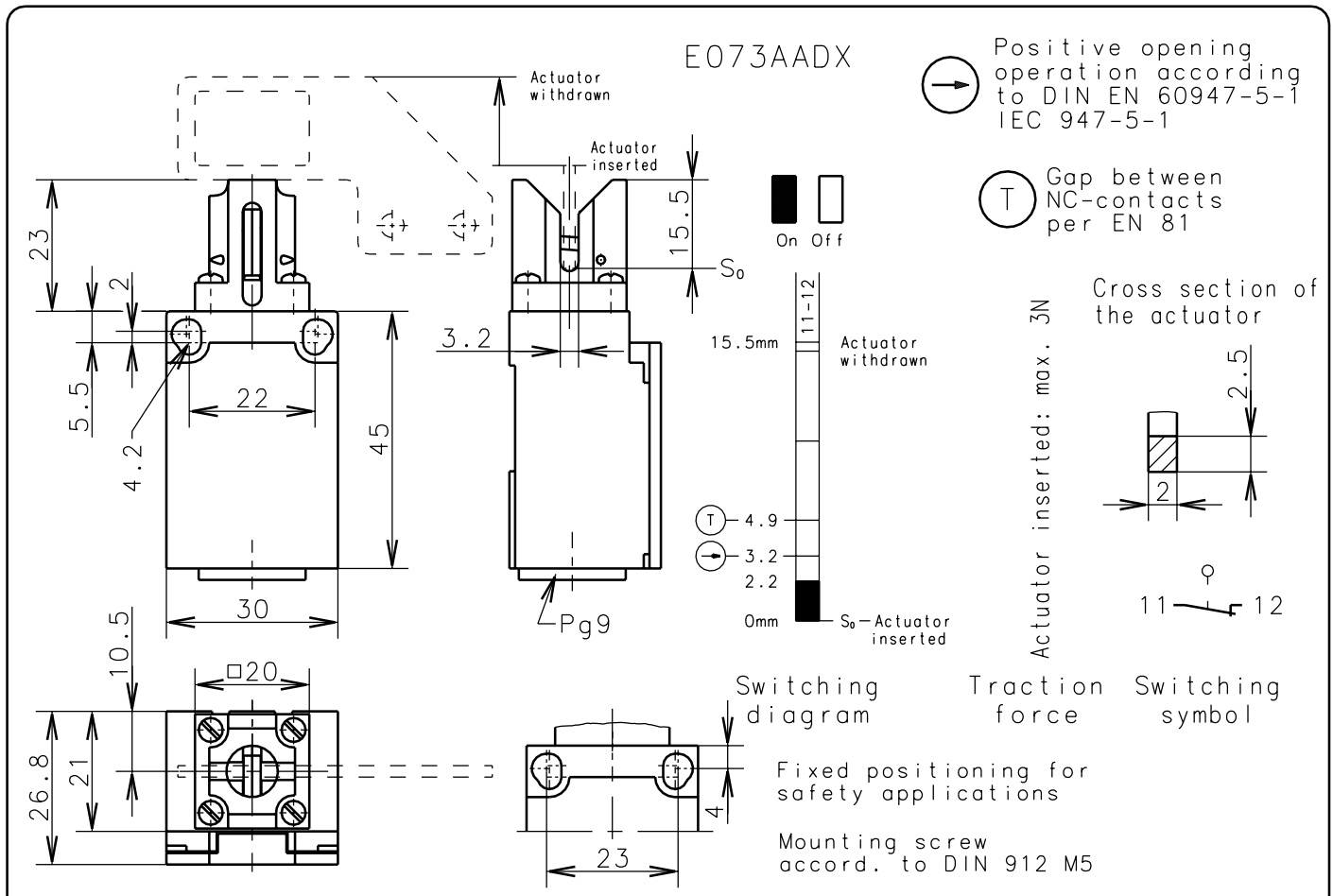
Technical data sheet

Ti-A1Z KSw

611.6469.067

Schutzvermerk nach DIN 34 beachten
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**Mechanical features**

Enclosure: Thermoplast, glass fibre reinforced (UL 94-VO)
 Cover: Thermoplast, glass fibre reinforced (UL 94-VO)
 Actuator: Separate actuator

Ambient air temperature: -30°C up to +80°C
 Contact type: 1 NC-contact (Y)

Mechanical life: 1×10^6 switch operations
 Switch frequency: max. 30/min
 Mounting: 2 x M4
 Connection type: 2 screw connections (M3)
 Cable entry size: 1 x Pg9
 Weight: approx. 0,05kg

Electrical features

Rated insulation voltage U_i : 400 V AC
 Thermal current I_{the} : 6A
 Rated operational voltage U_o : 230V AC/180V DC
 Rated operational current I_e : 2A AC/0.5A DC
 Standards: according to EN 60947-5-1; EN 81-1,-2
 Protection class (IP-Code): IP65 according to EN 60529; DIN VDE 0470 T1

Remarks

Do not use switch as end stop.
 The planned protection class (IP-Code) is valid only at closed cover and when using an at least equivalent cable gland.
 Switching diagram is valid only for the represent cross section of the actuator.