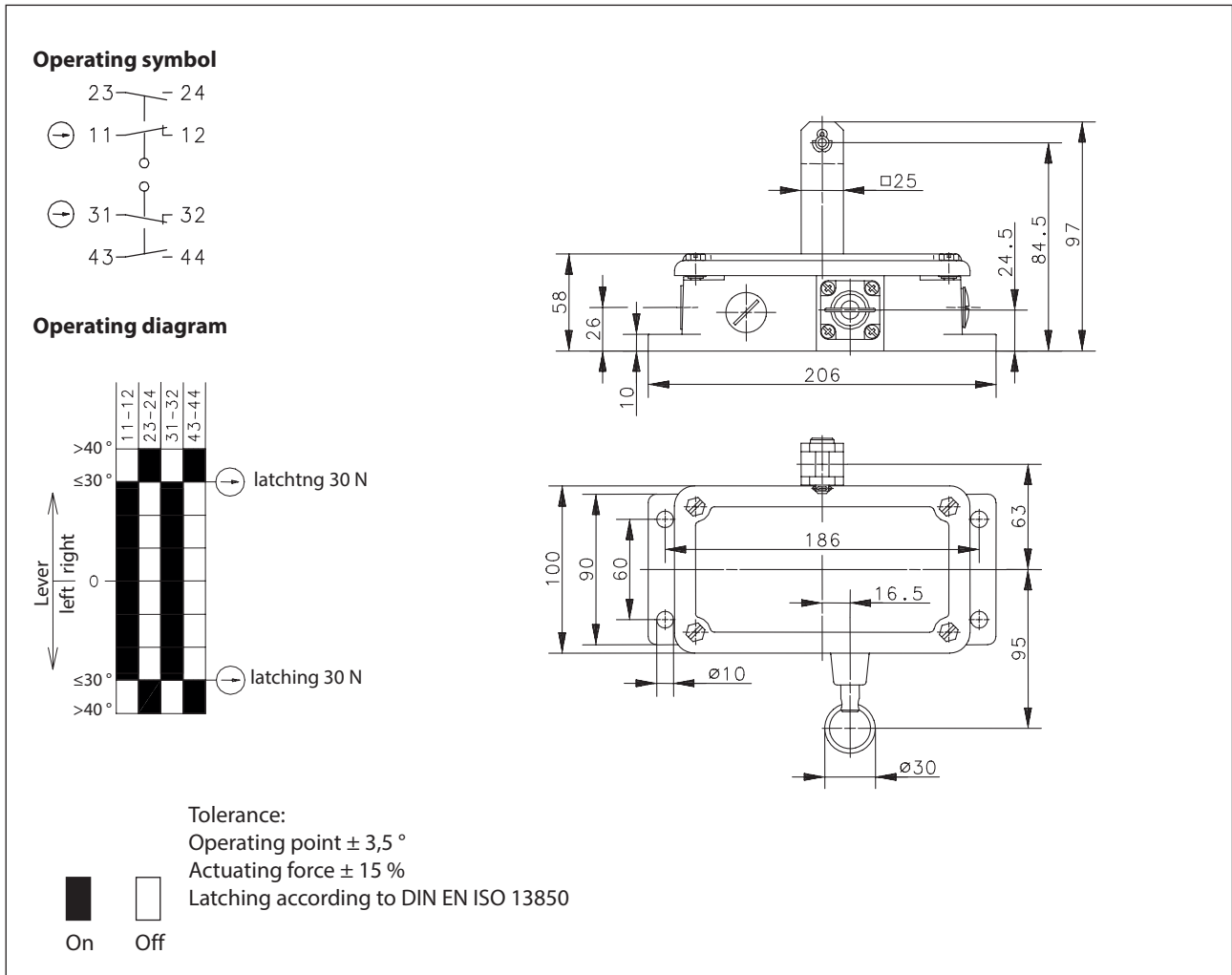


# Rope pull switch

## Series SI2

Description **SI2-U2Z AKX R-RAST**

Article number **6115735106**



Electrical Data		
Rated insulation voltage	$U_i$	400 V AC
Conv. thermal current	$I_{the}$	10 A
Rated operational voltage	$U_e$	240 V
Utilization category		AC-15, $U_e/I_e$ 240 V / 3 A
Positive opening NC contact	$\ominus$	acc. to IEC/EN 60947-5-1, Annex K
Short-circuit protective device		Fuse 10 A gG
Protection class		I

Mechanical data	
Enclosure	Gray iron
Cover	Gray iron
Actuator	Lever (St)
Ambient air temperature	-30 °C to +80 °C
Contact type	2 NC, 2 NO (Zb)
Reset facility	Rotate pulling the key-ring ( $\geq 50$ N)
Mechanical life	1 x 10 <sup>6</sup> operating cycles
Switching frequency	$\leq 10$ / min.
Assembly	4 x M8
Connection	8 screw terminals (M3,5)
Conductor cross-sections	Solid: 0,5 ... 1,5 mm <sup>2</sup> Litz wire with ferrules: 0,5 ... 1,5 mm <sup>2</sup>
Cable entrance	3 x M20 x 1,5
Weight	$\approx 4,21$ kg
Installation position	operator definable
Protection type	IP65 acc. to IEC/EN 60529

ID for safety engineering	
B10d	2 x 10 <sup>6</sup> switching cycles

Standards	
	DIN EN 60947-5-1
	DIN EN ISO 13849-1

EU Conformity	
	acc. to directive 2014/35/EU (Low-Voltage-Directive)

Approvals	
	cCSA <sub>US</sub> A300
	UL

Notes	
The degree of protection (IP code) specified applies solely to a property closed cover and the use of an equivalent cable gland with adequate cable.	