



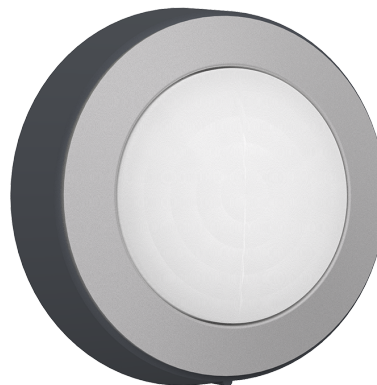
SSP
Safety System Products

Illuminated Button IA

Illuminated 1 x NO

Your advantages

To the downloads ►



we simplify safety

Illuminated Button IA

- Illuminated
- Push Button with 6 enclosed button caps in the colors red, yellow, green, blue, white and black
- Safety relay 1x NO

General data

Item number	SP-X-88-000-56
Installation opening button	Ø 0.88 in / Ø 22.3 mm
Type designation	IA

Safety data

Approvals	CE
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Electrical data

Rated operating current I _N	0.25 A
Rated operating voltage U _e	24 V
	<50 mOhm (AU)
Switch type	Closer (NO) 1, LED 1
Bounce time	<10 ms
Switching capacity	10 I _e
Continuous thermal current	5 A
Illumination	LED
mechanical lifespan	1.000.000 switching cycles
Connecting typ	spring balancer clamp
Number of pins	6

Wire size

Single - wire	28...20 AWG / 0.08...0.5 mm ²
Fine - wire	28...20 AWG / 0.08...0.5 mm ²
Fine - wire (wire end ferrule with plastic collar)	0.25 mm ² / 24 AWG
Fine - wire (wire end ferrule without plastic collar)	0.25 mm ² / 24 AWG
Wire stripping	5...6 mm / 0.2...0.24 in
electrical lifespan	1.000.000 switching cycles

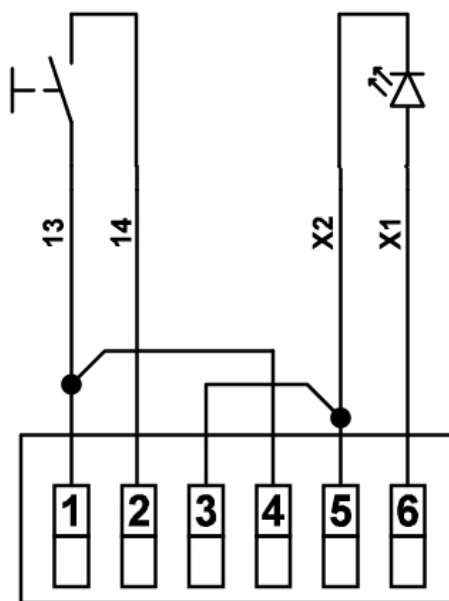
Mechanical data

Torque (mounting nut)	1.5...1.9 Nm
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Illuminated Button IA

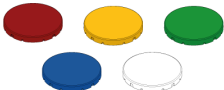
Electrical drawings

Connection example 1

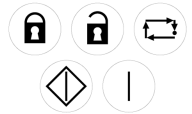


Equipment

Wireless Safety

Article code ZTK5	Button cap set for illuminated buttons	SP-X-88-001-19 
	Inscription label set ZB1	SP-X-88-001-21 

Illuminated Button IA

	Inscription label set ZB2	SP-X-88-001-22	
	Inscription label set ZB3	SP-X-88-001-23	
	Inscription label set ZB4	SP-X-88-001-93	
Article code ZMT	Installation wrench	SP-X-88-001-25	
Article code ZUK	Liftingtool for button and light caps	SP-X-88-001-26	

Downloads

- Product line
- Operating Instructions