



SSP

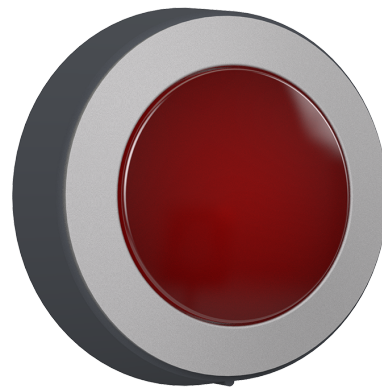
Safety System Products

Illuminated Button Red I2

Illuminated pushbutton

Your advantages

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Illuminated Button Red I2

- Illuminated
- Pushbutton red
- Safety contact 1x NO

General data

Item number	SP-X-88-000-12
Type designation	Simplifier I2
Installation opening button	Ø 0.88 in / Ø 22.3 mm
Colour	Red

Safety data

Approvals	CE
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Electrical data

Bounce time	<10
mechanical lifespan	1.000.000 switching cycles
Rated operating voltage U _e	24 V
Rated operating current I ₀	0.25 A
Switch type	Turnkey (NO) 1, LED 1
Illumination	LED
Break contact force opening	according to EN60947-5-1 Anh-K.
electrical lifespan	1.000.000 switching cycles
	<50 mOhm (AU)
Switching capacity	10 I _e
Continuous thermal current	5 A
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

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Wire stripping

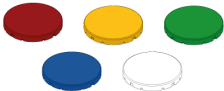
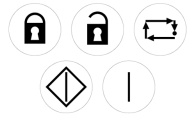
5...6 mm / 0.2...0.24 in

Electrical drawings

Connection example 1

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Article code ZTK5	Button cap set for	SP-X-88-001-19	
	illuminated buttons		
	Inscription label set ZB1	SP-X-88-001-21	
	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	SP-X-88-001-26	
	light caps		

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Downloads

- Touch Panel
- Product line