





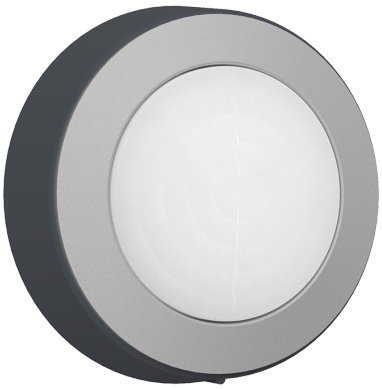
Safety System Products

Illuminated Button I1

Illuminated 1 x NO

Your advantages

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Safety System Products

Illuminated Button I1

- 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-88-000-11
Type designation	Simplifier I1
Function type	Illuminated Button
Installation opening button	Ø 0.88 in / Ø 22.3 mm
Colour	white

Safety data	
Approvals	CE

Electrical data	
Bounce time	<10 ms
Bounce time NC	<10 ms ms
mechanical lifespan	30.000 switching cycles
Rated operating voltage Ue	24 V
Rated operating current I	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	30.000 switching cycles
	<50 mOhm (AU)
Switching capacity	10 Ie
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 mm²
Fine - wire	28...20 AWG / 0.08...0.5 mm²
Fine - wire (wire end ferrule with plastic collar)	0.25 mm² / 24 AWG

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Fine - wire (wire end ferrule without plastic collar)	0.25 mm² / 24 AWG
Wire stripping	5...6 mm / 0.2...0.24 in

Mechanical data

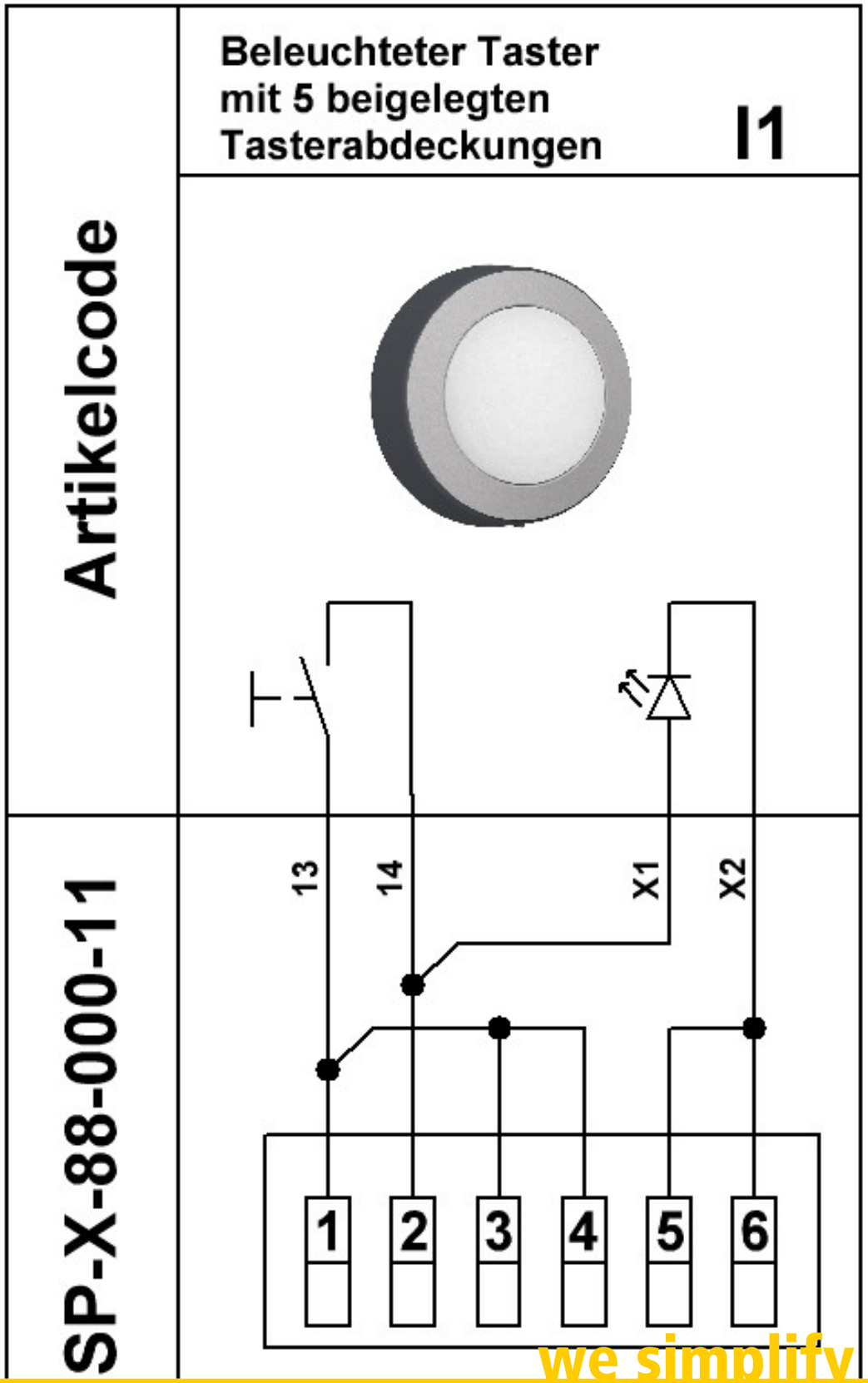
Torque (mounting nut)	1.5...1.9 Nm

Electrical drawings

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Connection example 1



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Illuminated Button I1

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

Downloads

- Touch Panel
- Product line