



SSP

Safety System Products

Illuminated Selector Switch SD

2 Positions, latching, 1 x NC + 1 x NO

Your advantages

[To the downloads ►](#)



we simplify safety

Illuminated Selector Switch SD

- Illuminated
- latching
- Contact 1 x NC + 1 x NO
- Without labeling

General data

Item number	SP-X-88-000-65
Number switch positions	2
Switching mode	latching
Labelling	without
Installation opening button	Ø 0.88 in / Ø 22.3 mm
Type designation	SD

Safety data

Approvals	CE
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Electrical data

Rated operating voltage U _e	24 V
Rated operating current I _Δ	0.25 A
	<20 mOhm
Switch type	Turnkey (NO) 1, Opener (NC) 1, LED 1
	<20 mOhm
Break contact force opening	According to EN60947-5-1, Appendix K
Bounce time	<10 ms
Bounce time NC	<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
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Illuminated Selector Switch SD

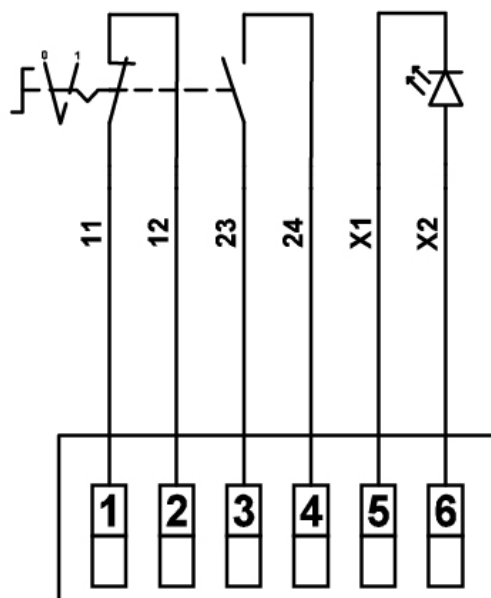
Fine - wire	28...20 AWG / 0.08...0.5 mm ²
Fine - wire (wire end ferrule with plastic collar)	0.25 mm ² / 24 AWG
Fine - wire (wire end ferrule without plastic collar)	0.25 mm ² / 24 AWG
Wire stripping	5...6 mm / 0.2...0.24 in
electrical lifespan	1.000.000 switching cycles

Mechanical data

Torque (mounting nut)	1.5...1.9 Nm
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Electrical drawings

Connection example 1



Illuminated Selector Switch SD

Downloads

- Product line
- Operating Instructions