



SSP

Safety System Products

Illuminated Selector Switch

2 Positions, non-latching, 2 x NO

Your advantages

[To the downloads ►](#)



we simplify safety

Illuminated Selector Switch

- Illuminated
- non-latching
- Contact 2 x NO
- Without labeling

General data

Item number	SP-X-88-000-80
Number switch positions	2
Switching mode	non-latching
Labelling	without
Installation opening button	Ø 0.88 in / Ø 22.3 mm
Type designation	SS

Safety data

Approvals	CE
-----------	----

Electrical data

Rated operating voltage U _e	24 V
Rated operating current I _Δ	0.25 A
	<20 mOhm
Switch type	Turnkey (NO) 2, 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

Illuminated Selector Switch

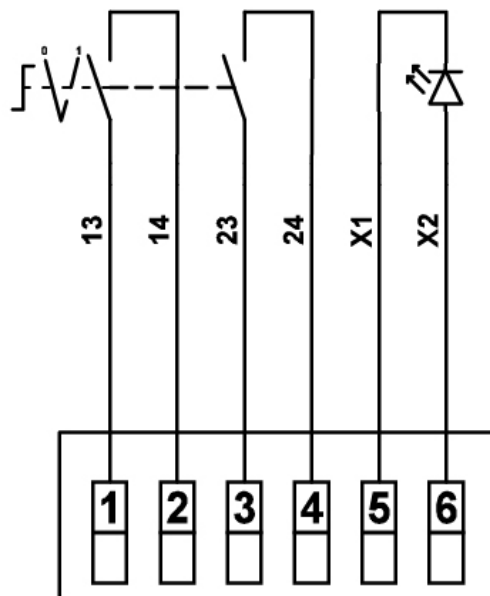
Wire stripping	5...6 mm / 0.2...0.24 in
electrical lifespan	1.000.000 switching cycles

Mechanical data

Torque (mounting nut)	1.5...1.9 Nm
-----------------------	--------------

Electrical drawings

Connection example 1



Downloads

- Product line
- Operating Instructions