



# **SSP**

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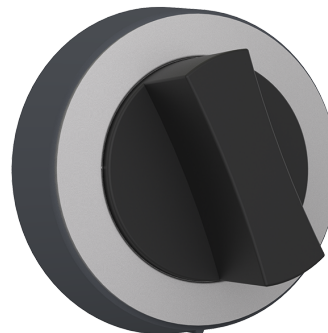
## **Safety System Products**

### **Selector Switch SA**

**2 Positions, non-latching, 1x NC + 1x NO, without labeling**

### **Your advantages**

**To the downloads ►**



**we simplify safety**



Safety System Products

## Selector Switch SA

- Unlit
- non-latching
- Contact 1x NC + 1x NO
- without labeling

### General data

|                             |                       |
|-----------------------------|-----------------------|
| Item number                 | SP-X-88-000-62        |
| Number switch positions     | 2                     |
| Switching mode              | non-latching          |
| Labelling                   | Without               |
| Installation opening button | Ø 0.88 in / Ø 22.3 mm |
| Type designation            | SA                    |

### Safety data

|           |    |
|-----------|----|
| Approvals | CE |
|-----------|----|

### Electrical data

|                                        |                                      |
|----------------------------------------|--------------------------------------|
| Rated operating voltage U <sub>e</sub> | 24 V                                 |
| Rated operating current I <sub>Δ</sub> | 0.25 A                               |
|                                        | <20 mOhm                             |
| Switch type                            | Turnkey (NO) 1, Opener (NC) 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 <sub>e</sub>                    |
| Continuous thermal current             | 5 A                                  |
| Illumination                           | No                                   |
| 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 <sup>2</sup> |
|---------------|------------------------------------------|

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## Selector Switch SA

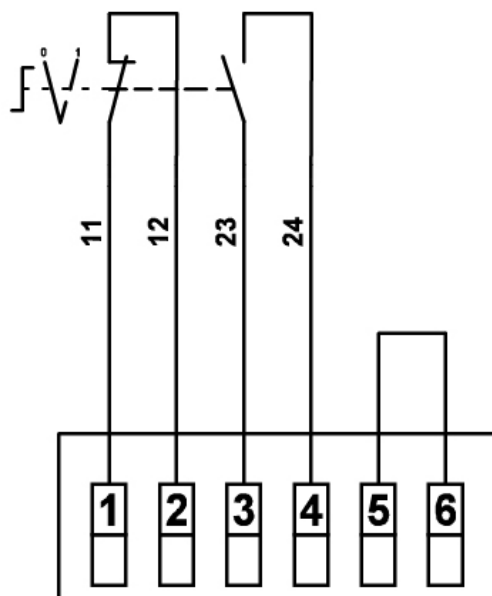
|                                                        |                                          |
|--------------------------------------------------------|------------------------------------------|
| Fine - wire                                            | 28...20 AWG / 0.08...0.5 mm <sup>2</sup> |
| Fine - wire ( wire end ferrule with plastic collar)    | 0.25 mm <sup>2</sup> / 24 AWG            |
| Fine - wire ( wire end ferrule without plastic collar) | 0.25 mm <sup>2</sup> / 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 |
|-----------------------|--------------|

### Electrical drawings

Connection example 1



## Selector Switch SA

### Downloads

- Product line
- Operating Instructions