



# SSP

Safety System Products

## Illuminated selector switch G11

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

### Your advantages

[To the downloads ►](#)



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## Illuminated selector switch G11

- Illuminated
- latching
- Contact 1 x NC + 1 x NO
- Individual labeling

### General data

|                             |                       |
|-----------------------------|-----------------------|
| Item number                 | SP-X-88-000-33        |
| Type designation            | Simplifier G11        |
| Labelling                   | Individual            |
| Number switch positions     | 2                     |
| Switching mode              | latching              |
| Installation opening button | Ø 0.88 in / Ø 22.3 mm |

### Electrical data

|                             |                                      |
|-----------------------------|--------------------------------------|
| Bounce time                 | <10                                  |
| Bounce time NC              | <10 ms                               |
| mechanical lifespan         | 1.000.000 switching cycles           |
| Switch type                 | Turnkey (NO) 1, Opener (NC) 1, LED 1 |
| Illumination                | LED                                  |
| Break contact force opening | According to EN60947-5-1, Appendix K |
| electrical lifespan         | 1.000.000 switching cycles           |
|                             | <20 mOhm                             |
| Switching capacity          | 10 le                                |
| 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 <sup>2</sup> |
| 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                 |

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### Mechanical data

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

### Electrical drawings

## Connection example 1

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### Downloads

- Touch Panel
- Product line