



# SSP

Safety System Products

## EDI ZD1

Contact modules, Quick-connect Terminal for LED light

### Your advantages

- Modular use with all SSP EDI emergency stop buttons with connection of the LED ring lighting

To the downloads ►



we simplify safety

### EDI ZD1

#### General data

|                 |                                         |
|-----------------|-----------------------------------------|
| Functional type | Contact modules, Quick-connect Terminal |
| Item number     | SP-G-62-000-08                          |

#### Safety data

|           |             |
|-----------|-------------|
| Approvals | TÜV_SÜD, CE |
|-----------|-------------|

#### Environmental conditions

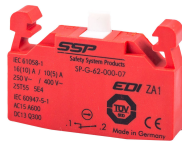
|                            |                |
|----------------------------|----------------|
| Max. storage temperature   | -50 ... +85 °C |
| Max. operating temperature | -25 ... +55 °C |

#### Electrical data

|                                        |                                                          |
|----------------------------------------|----------------------------------------------------------|
| Design / Connections                   | Spring-loaded terminals / 0.75 ... 2.5mm                 |
| Rated operating voltage U <sub>e</sub> | AC/DC max. 30 V                                          |
| Connection leads                       | 0.25mm <sup>2</sup> (AWG24), 10cm, crimped BKL connector |
| Lamp socket                            | X1 ... anode/red, X2 ... cathode/black                   |
| Protection class (EN 50178)            | II (protective insulation)                               |
| Rated operating current I <sub>N</sub> | max. 44mA AC/DC A                                        |

#### Equipment

##### Operating elements

|                                            |         |                |                                                                                       |
|--------------------------------------------|---------|----------------|---------------------------------------------------------------------------------------|
| Contact modules (direct opening mechanism) | EDI ZA1 | SP-G-62-000-07 |  |
| Contact modules (direct opening mechanism) | EDI ZB1 | SP-G-62-000-06 |  |
| Contact modules, Quick-connect Terminal    | EDI ZC1 | SP-G-62-000-05 |  |

### EDI ZD1

Module attachment for 3 modules | spring-loaded

terminals

EDI ZH1

SP-G-62-000-11



Empty housing for EDI A

EDI ZK4

SP-G-62-000-14



Empty housing for EDI A

EDI ZK5

SP-G-62-000-15



Empty housing for EDI A

EDI ZK8

SP-G-62-000-16



#### Safe control technology

MOSAIC M1

SP-R-11-000-00



Standard safety relay 1 safety function

S series

SP-S-00-001-01



Time delay safety relay 1 safety function

T series

SP-S-00-002-01



## EDI ZD1

### Downloads

- Operating manual
- Certificate
- Product line