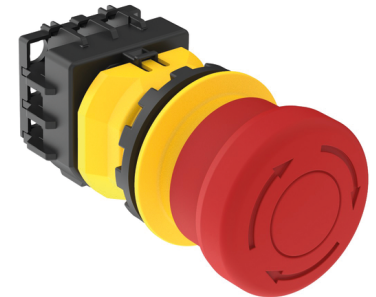


# SSA-EB1P-02-A01

## Safety Technology – E-stop Button

### Unlit

Kein Maßbild vorhanden/  
No dimension drawing available



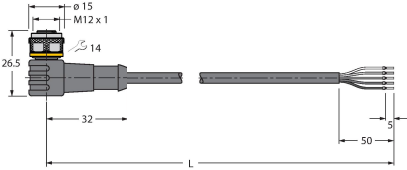
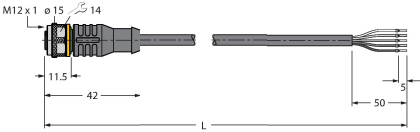
#### Technical data

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| Type                         | SSA-EB1P-02-A01                                    |
| ID no.                       | 3810952                                            |
| Function                     | E-stop button, unlit                               |
| Communication protocol       | ISD                                                |
| Output function              | 2 x NC (normally closed), Potential-free           |
| Rated insulation voltage     | 250 V                                              |
| Conventional thermal current | 5 A                                                |
| Impulse withstand voltage    | 2.5 kV                                             |
| Protection class             | II                                                 |
| Design                       | Rectangular                                        |
| Housing material             | Plastic, PC                                        |
| Cascadable                   | yes                                                |
| Electrical connection        | Cable with connector, M12                          |
| Number of cores              | 4                                                  |
| Ambient temperature          | -25...+60 °C                                       |
| Protection class             | IP65                                               |
| <b>Tests/approvals</b>       |                                                    |
| Vibration resistance         | 10 to 500 Hz, 0.35 mm amplitude, 50 g acceleration |
| Shock resistance             | 15 g (11 ms)                                       |
| Approvals                    | CE, cULus                                          |

#### Features

- Emergency stop button
- Mounting the console for 30-mm mounting hole
- 2 NC contacts
- 40-mm actuator
- Push and turn operation for emergency stop/release
- 2 safety outputs (NC, potential-free)
- M12 × 1 male, 5-pin

Accessories

| Dimension drawing                                                                 | Type          | ID no.  |                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------|---------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | WKC4.5T-2/TEL | 6625028 | Connection cable, female M12, angled, 5-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see <a href="http://www.turck.com">www.turck.com</a>   |
|  | RKC4.5T-2/TEL | 6625016 | Connection cable, female M12, straight, 5-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see <a href="http://www.turck.com">www.turck.com</a> |