



## EWT21.1

- Long knob

### Data

#### Ordering data

|                               |               |
|-------------------------------|---------------|
| Product type description      | EWT21.1       |
| Article number (order number) | 101006370     |
| EAN (European Article Number) | 4030661484884 |
| eCl@ss number, version 9.0    | 27-37-12-13   |
| eCl@ss number, version 11.0   | 27-37-12-13   |
| eCl@ss number, version 12.0   | 27-37-12-13   |
| ETIM number, version 7.0      | EC000222      |
| ETIM number, version 6.0      | EC000222      |

#### Approvals - Standards

|              |              |
|--------------|--------------|
| Certificates | cULus<br>CCC |
|--------------|--------------|

#### General data

|                                      |                                                                                                              |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Standards                            | EN IEC 60947-1<br>EN IEC 62061<br>EN IEC 60947-5-1<br>EN IEC 60947-5-3<br>EN IEC 60947-5-5<br>EN IEC 60204-1 |
| Versions                             | Toggle                                                                                                       |
| Installation conditions (mechanical) | arbitrarily                                                                                                  |
| Toggle                               | long                                                                                                         |
| Sealing type                         | Membrane<br>Lip gaskets<br>Form seals                                                                        |
| Material of the front ring           | Aluminium                                                                                                    |
| Material of the toggle               | Plastic                                                                                                      |
| Colour of the front ring             | Silver                                                                                                       |
| Colour of the handle                 | Grey                                                                                                         |
| Gross weight                         | 45 g                                                                                                         |

### General data - Features

|                            |     |
|----------------------------|-----|
| Probing possible           | Yes |
| Fully insulated            | Yes |
| Number of plunger          | 1   |
| Number of switch positions | 2   |

### Mechanical data

|                                |                    |
|--------------------------------|--------------------|
| Unlocking                      | without            |
| Latching position              | right              |
| Mechanical life, minimum       | 300,000 Operations |
| Switching angle, right         | 55 °               |
| Mounting                       | mounting flange    |
| Tightening torque of the screw | 0.6 Nm             |

### Mechanical data - Dimensions

|                                          |                        |
|------------------------------------------|------------------------|
| Height                                   | 28 mm                  |
| Length x Width x Height                  | Mounting hole Ø: 22 mm |
| Diameter of the front ring               | 29.5 mm                |
| Length of the handle                     | 46 mm                  |
| Diameter hole                            | 22.3 mm                |
| Diameter hole, with tolerance indication | 22.3 + 0.4 mm          |
| Thickness, of the front panel, minimum   | 1.5 mm                 |
| Thickness of the front panel, maximum    | 6 mm                   |
| Spacing                                  | 50 x 50 mm             |

### Ambient conditions

|                              |        |
|------------------------------|--------|
| Degree of protection         | IP65   |
| Ambient temperature, minimum | +0 °C  |
| Ambient temperature, maximum | +80 °C |

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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