



## NDTBL/GN

### Data

#### Ordering data

|                               |               |
|-------------------------------|---------------|
| EAN (European Article Number) | 4030661468754 |
| eCl@ss number, Version 9.0    | 27-37-12-10   |
| eCl@ss number, Version 11.0   | 27-37-12-10   |
| ETIM number, version 6.0      | EC000221      |

#### Approval - Standards

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

#### General data

|              |                                          |
|--------------|------------------------------------------|
| Standards    | EN 60947-5-1<br>IEC/EN 60947-1           |
| Versions     | Embeddable button - Front plate mounting |
| Design       | Round                                    |
| Sealing type | Membrane<br>Lip gaskets                  |

|                                 |                    |
|---------------------------------|--------------------|
| Material of the operators       | ABS                |
| Material of the front ring      | ABS, chrome-plated |
| Colour of the operating element | Green              |
| Colour of the front ring        | Silver             |
| Colour of the bellows           | Blue               |
| Gross weight                    | 25 g               |

## General data - Features

|                  |     |
|------------------|-----|
| Mounting flange  | Yes |
| Probing possible | Yes |
| Fully insulated  | Yes |

## Mechanical data

|                                |                     |
|--------------------------------|---------------------|
| Unlocking                      | without             |
| Actuating stroke               | 5 mm                |
| Mounting                       | Mounting flange EFM |
| Tightening torque of the screw | 0.6 Nm              |

## Mechanical data - Dimensions

|                                          |               |
|------------------------------------------|---------------|
| Height                                   | 11 mm         |
| diameters for the actuating heads        | 44.5 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         | IP67<br>IP69K |
| Ambient temperature, minimum | -25 °C        |
| Ambient temperature, maximum | +80 °C        |

Schmersal, Inc., 15 Skyline Drive, Hawthorne, NY 10532

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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