



## NDP50GR/SW

### Data

#### Ordering data

|                               |               |
|-------------------------------|---------------|
| Product type description      | NDP50GR/SW    |
| Article number (order number) | 101163579     |
| EAN (European Article Number) | 4030661466514 |
| eCl@ss number, version 9.0    | 27-37-12-12   |
| eCl@ss number, version 11.0   | 27-37-12-12   |
| eCl@ss number, version 12.0   | 27-37-12-12   |
| ETIM number, version 7.0      | EC001038      |
| ETIM number, version 6.0      | EC001038      |

#### Approvals - Standards

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

#### 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                        | round<br>Push button                                                                                         |
| Design                          | Round                                                                                                        |
| Sealing type                    | Membrane<br>Lip gaskets                                                                                      |
| Material of the operators       | ABS                                                                                                          |
| Material of the front ring      | ABS, chrome-plated                                                                                           |
| Material of the bellows         | Silicone                                                                                                     |
| Colour of the operating element | Black                                                                                                        |
| Colour of the front ring        | Silver                                                                                                       |
| Colour of the bellows           | Black                                                                                                        |
| Gross weight                    | 50 g                                                                                                         |

### General data - Features

|                 |     |
|-----------------|-----|
| Mounting flange | Yes |
| Fully insulated | Yes |

### Mechanical data

|                                |                     |
|--------------------------------|---------------------|
| Actuating stroke               | 5 mm                |
| Mounting                       | Mounting flange EFM |
| Tightening torque of the screw | 0.6 Nm              |

### Mechanical data - Dimensions

|                                          |               |
|------------------------------------------|---------------|
| Height                                   | 45 mm         |
| diameters for the actuating heads        | 50 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        |

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, 42279 Wuppertal

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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