



## NMLBL

- flat dome
- for Ba9S LED's

### Data

#### Ordering data

|                               |               |
|-------------------------------|---------------|
| Product type description      | NMLBL         |
| Article number (order number) | 101174519     |
| EAN (European Article Number) | 4250116201389 |
| eCl@ss number, version 9.0    | 27-37-12-11   |
| eCl@ss number, version 11.0   | 27-37-12-11   |
| eCl@ss number, version 12.0   | 27-37-12-11   |
| ETIM number, version 7.0      | EC000223      |
| ETIM number, version 6.0      | EC000223      |

#### 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                             | LED - Indicator light - Front plate mounting                                                                 |
| Design                               | Round<br>Flat dome                                                                                           |
| Installation conditions (mechanical) | arbitrarily                                                                                                  |
| Sealing type                         | Membrane<br>Lip gaskets<br>Form seals                                                                        |
| Material of the dome                 | PA (12)                                                                                                      |
| Material of the front ring           | ABS, chrome-plated                                                                                           |
| Colour of the dome                   | Blue                                                                                                         |
| Colour of the front ring             | Silver                                                                                                       |
| Gross weight                         | 30 g                                                                                                         |

### General data - Features

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

### Mechanical data

|                                |                     |
|--------------------------------|---------------------|
| Mounting                       | Mounting flange ELM |
| Tightening torque of the screw | 0.6 Nm              |

### Mechanical data - Dimensions

|                                          |               |
|------------------------------------------|---------------|
| Diameter total                           | 44.5 mm       |
| Height of the dome                       | 2 mm          |
| Diameter of the dome                     | 26 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        |

### Status indication

|                                             |               |
|---------------------------------------------|---------------|
| Note (Integral System Diagnostics, status ) | for 24 VAC/DC |
|---------------------------------------------|---------------|

### Scope of delivery

|                                           |                                             |
|-------------------------------------------|---------------------------------------------|
| Note (scope of delivery, number and type) | Mounting flange ELM is included in delivery |
|-------------------------------------------|---------------------------------------------|

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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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