



### Main

|                           |               |
|---------------------------|---------------|
| Range of product          | Harmony 9001K |
| Product or component type | Pilot light   |
| Device short name         | 9001K         |

### Complementary

|                                             |                                                                                       |
|---------------------------------------------|---------------------------------------------------------------------------------------|
| Bezel material                              | Chromium plated metal                                                                 |
| Mounting diameter                           | 30 mm                                                                                 |
| Shape of signaling unit head                | Round                                                                                 |
| Lens type                                   | Fresnel (plastic)                                                                     |
| Cap/operator or lens colour                 | White                                                                                 |
| Light source                                | Incandescent                                                                          |
| Bulb base                                   | BA 9s                                                                                 |
| Light block supply                          | Direct                                                                                |
| Connections - terminals                     | Screw clamp terminals (1 x 0.22...2 x 1.5 mm <sup>2</sup> ) conforming to IEC 60947-1 |
| Tightening torque                           | 0.8 N.m conforming to IEC 60947-1                                                     |
| Shape of screw head                         | Cross slotted                                                                         |
| Operating position                          | Any position                                                                          |
| [Ui] rated insulation voltage               | 250 V (degree of pollution: 2) conforming to IEC 60947-1                              |
| [Uimp] rated impulse withstand voltage      | 2.5 kV conforming to IEC 60947-1                                                      |
| Short-circuit protection                    | 10 A cartridge fuse conforming to IEC 60947-5-1                                       |
| [Ith] conventional free air thermal current | 10 A                                                                                  |
| CAD overall width                           | 54 mm                                                                                 |
| CAD overall height                          | 70 mm                                                                                 |
| CAD overall depth                           | 42 mm                                                                                 |
| Product weight                              | 0.134 kg                                                                              |

### Environment

|                                       |                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| standards                             | EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>JIS C 4520<br>JIS C 852<br>UL 508<br>CSA C22.2 No 14 |
| product certifications                | NEMA<br>UL 508                                                                                                 |
| protective treatment                  | TC                                                                                                             |
| ambient air temperature for storage   | -40...70 °C                                                                                                    |
| ambient air temperature for operation | -25...70 °C                                                                                                    |
| vibration resistance                  | 7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6                                                              |
| shock resistance                      | 50 gn conforming to IEC 60068-2-27                                                                             |
| overvoltage category                  | Class II conforming to IEC 61140                                                                               |
| IP degree of protection               | IP66 conforming to IEC 60529                                                                                   |
| NEMA degree of protection             | NEMA 1<br>NEMA 12                                                                                              |

NEMA 13  
NEMA 2  
NEMA 3  
NEMA 3R  
NEMA 4  
NEMA 6

Offer Sustainability

|                          |                                                                       |
|--------------------------|-----------------------------------------------------------------------|
| Sustainable offer status | 785901033097                                                          |
| RoHS (date code: YYWW)   | Compliant - since 0921 - Schneider Electric declaration of conformity |
| REACH                    | Reference not containing SVHC above the threshold                     |