

# Product data sheet

Specifications



Pilot light, Harmony 9001SK, plastic, polycarbonate, fresnel, white, 30mm, 24-28V

9001SKP35W31

## Main

|                           |                        |
|---------------------------|------------------------|
| Range of product          | Harmony 9001SK         |
| Product or component type | Pilot light            |
| Device short name         | 9001SK                 |
| Lens type                 | Fresnel plastic        |
| Light block supply        | Direct 24...28 V AC/DC |

## Complementary

|                                             |                                                                            |
|---------------------------------------------|----------------------------------------------------------------------------|
| Bezel material                              | Plastic                                                                    |
| Mounting diameter                           | 30 mm                                                                      |
| Shape of signaling unit head                | Round                                                                      |
| Cap/operator or lens colour                 | White                                                                      |
| Light source                                | incandescent                                                               |
| Bulb base                                   | BA 9s                                                                      |
| [Us] rated supply voltage                   | 24...28 V AC/DC                                                            |
| Tightening torque                           | 0.8 N.m conforming to EN/IEC 60947-1                                       |
| Shape of screw head                         | Cross slotted                                                              |
| Connections - terminals                     | Screw clamp terminals, 1 x 0.22...2 x 1.5 mm² conforming to EN/IEC 60947-1 |
| [Ith] conventional free air thermal current | 10 A                                                                       |
| Short-circuit protection                    | 10 A cartridge fuse conforming to EN/IEC 60947-5-1                         |
| [Ui] rated insulation voltage               | 250 V (pollution degree 2) conforming to EN/IEC 60947-1                    |
| [Uimp] rated impulse withstand voltage      | 2.5 kV conforming to EN/IEC 60947-1                                        |
| Operating position                          | Any position                                                               |
| CAD overall width                           | 54 mm                                                                      |
| CAD overall height                          | 70 mm                                                                      |
| CAD overall depth                           | 42 mm                                                                      |
| Product weight                              | 0.181 kg                                                                   |
| Device presentation                         | Complete product                                                           |
| Lens type                                   | Fresnel                                                                    |
| [Us] rated supply voltage                   | 24...28 V                                                                  |
| Light block supply                          | Full voltage                                                               |
| Lens material                               | Polycarbonate                                                              |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|              |                   |
|--------------|-------------------|
| Size         | 30 mm             |
| Light source | Incandescent bulb |

## Environment

|                                       |                                                                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Electrical shock protection class     | Class II conforming to IEC 61140                                                                                                 |
| Protective treatment                  | TC                                                                                                                               |
| IP degree of protection               | IP66 conforming to IEC 60529                                                                                                     |
| NEMA degree of protection             | NEMA 1<br>NEMA 12<br>NEMA 13<br>NEMA 2<br>NEMA 3<br>NEMA 3R<br>NEMA 4<br>NEMA 4X                                                 |
| Vibration resistance                  | 7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6                                                                                 |
| Shock resistance                      | 50 gn conforming to IEC 60068-2-27                                                                                               |
| Ambient air temperature for operation | -25...70 °C                                                                                                                      |
| Ambient air temperature for storage   | -40...70 °C                                                                                                                      |
| Standards                             | JIS C8201-5-1<br>EN/IEC 60947-5-1<br>JIS C 852<br>EN/IEC 60947-1<br>EN/IEC 60947-5-4<br>UL 508<br>CSA C22.2 No 14<br>JIS C8201-1 |
| Product certifications                | NEMA<br>UL 508                                                                                                                   |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 12.903 cm |
| Package 1 Width              | 5.08 cm   |
| Package 1 Length             | 32.774 cm |
| Package 1 Weight             | 226.796 g |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

| Environmental footprint  |                                               |
|--------------------------|-----------------------------------------------|
| Environmental Disclosure | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances               |                                                                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                         |
| <a href="#">EU RoHS Directive</a>      | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                                                  |
| California proposition 65              | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Use Again

| Repack and remanufacture        |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| End of life manual availability | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| Take-back                       | No                                                                                                                                                                                                              |
| WEEE Label                      |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |