

Product datasheet

Specifications



PILOT LIGHT 28V 30MM TYPE K +OPTIONS

9001KP35A9

9001KP35A9 has not been replaced. Please contact your customer care centre for more information.

⚠ Discontinued

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 | Domed plastic |
| Cap/Operator or lens colour | Amber |
| Light source | incandescent |
| Bulb base | BA 9s |
| Light block supply | Direct 24...28 V AC/DC |
| Connections - terminals | Screw clamp terminals, 1 x 0.22...2 x 1.5 mm ² conforming to IEC 60947-1 |
| Tightening torque | 0.8 N.m conforming to IEC 60947-1 |
| Shape of screw head | Cross slotted |
| Shape of screw head | Cross slotted |
| Operating position | Any position |
| [Ui] rated insulation voltage | 250 V (pollution degree 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 |
| Light source | Incandescent |
| [Ith] conventional free air thermal current | 10 A |
| CAD overall width | 54 mm |
| CAD overall height | 70 mm |
| CAD overall depth | 42 mm |
| [Us] rated supply voltage | 24...28 V AC/DC |

| | |
|---------------------|------------------|
| Net weight | 0.134 kg |
| Device presentation | Complete product |

Environment

| | |
|---------------------------------------|--|
| Standards | JIS C8201-5-1 EN/IEC 60947-5-1 UL 508 JIS C 852 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-4 JIS C8201-1 |
| Product certifications | NEMA 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 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6 |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 226.796 g |
| Package 1 Height | 4.9 cm |
| Package 1 width | 5.9 cm |
| Package 1 Length | 9.401 cm |

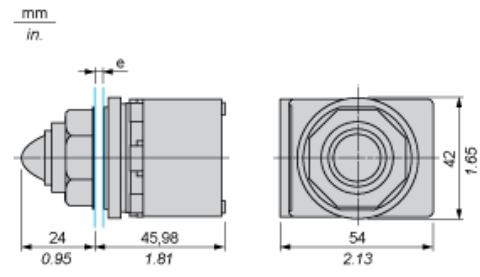
Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions



e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.