

Product data sheet

Characteristics

9001KP35LGG9

octagonal pilot light Ø 30 - green - high
luminosity LED BA 9s - 24V AC/DC- IP66



Main

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

Complementary

| | |
|---|---|
| Bezel material | Chromium plated metal |
| Mounting diameter | 30 mm |
| CAD overall width | 54 mm |
| CAD overall height | 70 mm |
| CAD overall depth | 42 mm |
| Product weight | 0.134 kg |
| Operating position | Any position |
| Shape of signaling unit head | Octagonal |
| Cap/Operator or lens colour | Green |
| 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 head |
| Short circuit protection | 10 A cartridge fuse conforming to IEC 60947-5-1 |
| [Ith] conventional free air thermal current | 10 A |
| [Ui] rated insulation voltage | 250 V (degree of pollution: 2) conforming to IEC 60947-1 |
| [Uiimp] rated impulse withstand voltage | 2.5 kV conforming to IEC 60947-1 |
| Light source | High luminosity LED |
| Bulb base | BA 9s |
| Light block supply | Direct |
| [Us] rated supply voltage | 24 V AC/DC |

Environment

| | |
|--|---|
| Protective treatment | TC |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...70 °C |
| Class of protection against electric shock | Class II conforming to IEC 60536 |
| IP degree of protection | IP66 conforming to IEC 60529 IP66 conforming to NF C 20-010 |
| NEMA degree of protection | NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6 |

| | |
|--------------------------|--|
| Standards | CSA C22-2 No 14 EN/IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 |
| Vibration resistance | 7 gn ($f = 2 \dots 500$ Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn conforming to IEC 60068-2-27 |
| RoHS EUR status | Compliant |
| RoHS EUR conformity date | 0921 |
