Product datasheet

Specifications

Pilot light head, Harmony 9001K, metal, without cap, 30mm, LED yellow, 24-28V

9001KP35LY

ⓘ **Discontinued on:** 31 Mar 2023

ⓘ **End-of-service on:** 15 Apr 2023

ⓘ **Discontinued**

Main

Range of product	Harmony 9001K
Product or component type	Head for pilot light
Device short name	9001K

Complementary

Bezel material	Metal
Mounting diameter	30 mm
Shape of signaling unit head	Round
Lens type	Domed plastic
Cap/operator or lens colour	Without cap
Light source	Yellow LED
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 mm² 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 (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	LED
[Ith] conventional free air thermal current	10 A
CAD overall width	54 mm
CAD overall height	70 mm
CAD overall depth	42 mm
Net weight	0.134 kg
[Us] rated supply voltage	24...28 V
Light source colour	Yellow
Size	30 mm

Environment

Standards	UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4 CSA C22.2 No 14 JIS C 852 JIS C8201-5-1 EN/IEC 60947-1 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 Height	5.7 cm
Package 1 Width	5 cm
Package 1 Length	9.5 cm
Package 1 Weight	143 g

Contractual warranty

Warranty	18 months

Sustainability

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Guide to assess a product's sustainability ›

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins