

Product datasheet

Specifications



PILOT LIGHT 120VAC 30MM TYPE K +OPTIONS

9001KT1W9

⚠ Discontinued on: 20 Oct 2020

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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	White
Light source	incandescent
Bulb base	BA 9s
Light block supply	Via integral transformer 110...120 V AC 50/60 Hz 6 V)
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
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
[Ith] conventional free air thermal current	10 A
CAD overall width	54 mm
CAD overall height	70 mm
CAD overall depth	42 mm
Operating mode	Push-to-test
Net weight	0.21 kg

Environment

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

Standards	CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-4 EN/IEC 60947-5-1 UL 508 JIS C8201-5-1 JIS C 852 JIS C8201-1
product certifications	UL 508 NEMA
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

Contractual warranty

Warranty	18 months
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Sustainability



Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[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