



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	Red
Light source	Red LED
Bulb base	BA 9s
Light block supply	Direct 120 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	IEC 60947-1 2.5 kV
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
Light source	High luminosity LED
[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	120 V AC/DC
Product weight	0.134 kg
Device presentation	Complete product

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	145.15 g
Package 1 Height	5.588 cm
Package 1 width	9.398 cm
Package 1 Length	4.826 cm

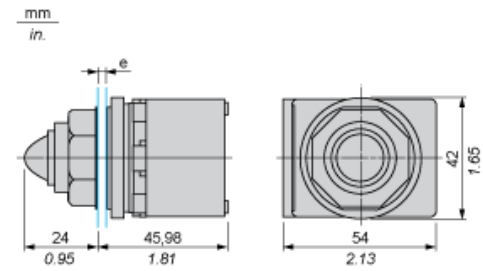
Offer Sustainability

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
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Dimensions



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