

Product data sheet

Specifications



Pilot light, Harmony 9001SK, plastic, polycarbonate, domed, red, 30mm, LED red, 24...28V

9001SKP35LRR9

Main

Range of product	Harmony 9001SK
Product or component type	Pilot light
Device short name	9001SK
Lens type	Domed plastic
Light block supply	Direct 24 V AC/DC

Complementary

Bezel material	Plastic
Mounting diameter	30 mm
Shape of signaling unit head	Round
Cap/operator or lens colour	Red
Light source	LED
Bulb base	BA 9s
[Us] rated supply voltage	24...28 V AC/DC
Tightening torque	0.8 N.m conforming to IEC 60947-1
Shape of screw head	Cross slotted
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm ² conforming to IEC 60947-1
[Ith] conventional free air thermal current	10 A
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
[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
Operating position	Any position
CAD overall width	54 mm
CAD overall height	70 mm
CAD overall depth	42 mm
Product weight	0.082 kg
Device presentation	Complete product
Lens type	Domed
[Us] rated supply voltage	24...28 V
Light source colour	Red
Lens material	Polycarbonate

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

Size	30 mm
Light source	LED

Environment

Electrical shock protection class	Class II conforming to IEC 61140
Protective treatment	TC
IP degree of protection	IP65/IP66
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 4X
Vibration resistance	7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Standards	IEC 60947-1 IEC 60947-5-1 CSA C22.2 No 14 JIS C 852 UL 508 IEC 60947-5-4 JIS C8201-5-1 JIS C8201-1
Product certifications	UL 508 NEMA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.842 cm
Package 1 Width	4.572 cm
Package 1 Length	9.652 cm
Package 1 Weight	81.647 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

California proposition 65

WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No

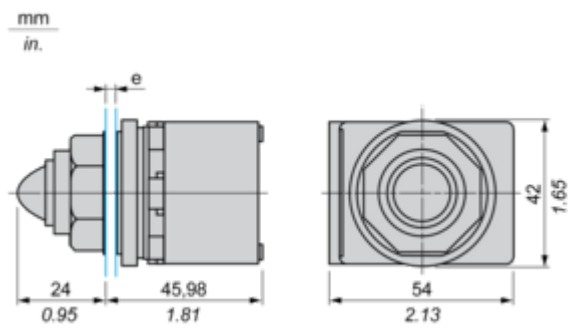
WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions



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