Product datasheet

Specifications

PILOT LIGHT 120V 30MM SK +OPTIONS

Local distributor code:
387212773   9001SKP38LRR9

EAN Code: 3389118037281

Main

Range of product	Harmony 9001SK
Product or component type	Pilot light
Device short name	9001SK
Lens type	Domed plastic
Light block supply	Direct 120 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	120 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 mm² 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
Net weight	0.082 kg
Device presentation	Complete product
Lens type	Domed
[Us] rated supply voltage	120 V
Light source colour	Red
Lens material	Polycarbonate

Size	30 mm
Light source	LED

Environment

Electrical shock protection class	Class II conforming to IEC 61140
Protective treatment	TC
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 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 60947-5-4 JIS C8201-5-1 UL 508 IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-1 JIS C 852 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	5.588 cm
Package 1 Width	4.572 cm
Package 1 Length	9.144 cm
Package 1 Weight	86.183 g

Logistical informations

Country of origin	FR

Contractual warranty

Warranty	18 months

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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
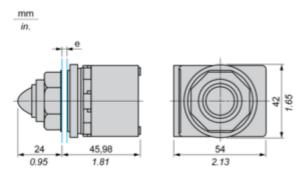
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**

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

mm
in.

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

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Offer Marketing Illustration

Product benefits / Features

Offer Marketing Illustration

Product benefits / Features

Technical Benefits
Harmony 9001SK

Compliant with IEC, UL, CSA, EN and NOM standards, CE marking

-25°C to +70°C operating temperature range

IP66, NEMA 4 rated & 13 (reinforced sealing for corrosion resistance to oils, dust and water)

Contacts and heads designed against vibration (2 to 500 Hz: 7gn), ensuring secure mounting and wiring

American Bureau of Shipping Approved for Marine Applications & meet all US automotive standards

Class I Div. 1 (gas) and Class II Div. 1 (dust) with reed contact blocks