Product data sheet

Specifications



Pilot light, Harmony 9001SK, plastic, polycarbonate, fresnel, red, 30mm, LED red, 277V

9001SKP8LRR31

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony 9001SK
Product or Component Type	Pilot light
Device short name	9001SK
Lens type	Fresnel plastic
Light block supply	Via integral transformer 277 V AC 50/60 Hz 6 V)

Complementary

Bezel material	Plastic
Mounting diameter	1.2 in (30 mm)
Shape of signaling unit head	Round
Cap/operator or lens colour	Red
Light source	Red LED
Bulb base	BA 9s
[Us] rated supply voltage	277 V AC 50/60 Hz
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm² IEC 60947-1
[Ith] conventional free air thermal current	10 A
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1
[Ui] rated insulation voltage	250 V 2)IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1
Operating position	Any position
CAD overall width	2.1 in (54 mm)
CAD overall height	2.8 in (70 mm)
CAD overall depth	1.7 in (42 mm)
Product Weight	0.399 lb(US) (0.181 kg)
Lens type	Fresnel
[Us] rated supply voltage	277 V
Light block supply	Via integral transformer
Light source colour	Red
Supply frequency	50...60 Hz

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

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	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 IEC 60068-2-27
Ambient Air Temperature for Operation	-13…158 °F (-25…70 °C)
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)
Standards	JIS C8201-5-1 IEC 60947-5-1 IEC 60947-1 JIS C 852 UL 508 IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-1
Product Certifications	NEMA UL 508

Ordering and shipping details

Category	US10CS121429
Discount Schedule	0CS1
GTIN	785901325352
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.080 in (12.903 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	12.903 in (32.774 cm)
Package weight(Lbs)	8.000 oz (226.796 g)

Contractual warranty

Warranty (in months)	18

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

Circularity Profile	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.