

# Product data sheet

## Characteristics

# 9001KP1LRR31

Pilot light, Harmony 9001K, metal, polycarbonate, fresnel, red, 30mm, LED red, 110...120V



### Main

Range of Product	Harmony 9001K
Product or Component Type	Pilot light
Device short name	9001K

### Complementary

Bezel material	Metal
Mounting diameter	1.2 in (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 110...120 V AC 50/60 Hz
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm <sup>2</sup> IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Operating position	Any position
[Ui] rated insulation voltage	250 V 2) IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1
Light source	LED
[Ith] conventional free air thermal current	10 A
CAD overall width	2.1 in (54 mm)
CAD overall height	2.8 in (70 mm)
CAD overall depth	1.7 in (42 mm)
Net Weight	0.46 lb(US) (0.21 kg)
Lens type	Fresnel
[Us] rated supply voltage	110...120 V
Light block supply	Via integral transformer
Light source colour	Red
Supply frequency	50...60 Hz
Lens material	Polycarbonate
Size	30 mm

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## Environment

Standards	JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C 852 EN/IEC 60947-5-1 JIS C8201-1
Product Certifications	NEMA[RETURN]JUL 508
Protective treatment	TC
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Vibration resistance	7 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6

## Ordering and shipping details

Category	US10CS121426
Discount Schedule	OCS1
GTIN	785901636052
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.080 in (12.903 cm)
Package 1 Width	2.0000000000 in (5.08 cm)
Package 1 Length	12.903 in (32.774 cm)
Package 1 Weight	8.000 oz (226.796 g)

## Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
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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