

Product data sheet

Specifications



30mm push button, Type K, pilot light, red LED light module, 12/14VAC/VDC, red plastic fresnel lens, NEMA 4, 13

9001KP32LRR31

Product availability: Stock - Normally stocked in distribution facility

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 12 V AC/DC
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm ² 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	0.295 lb(US) (0.134 kg)
Lens type	Fresnel
[Us] rated supply voltage	12...14 V
Light source colour	Red
Lens material	Polycarbonate

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

Size	30 mm
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Environment

Standards	JIS C 852 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-1 JIS C8201-1
Product Certifications	UL 508 NEMA
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 (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Overvoltage category	Class II conforming to 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	0CS1
GTIN	785901771210
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.08 in (12.903 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	12.90 in (32.774 cm)
Package weight(Lbs)	8.000 oz (226.796 g)

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 >](#)

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)
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
REACH Regulation	REACH Declaration
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 Again

 Repack and remanufacture	
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Offer Marketing Illustration

Product benefits / Features

Features

Harmony 9001K



Improved security thanks to finger-safe contact blocks and light modules



Single screw Contact Block Fastening



Robustness to withstand the harshest environments



Automatic self-grounding operators without additional wiring



Large metal set of accessories to customize your product



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001K

