

# Product data sheet

Specifications



Push-to-test pilot light, Harmony 9001K, metal, polycarbonate, fresnel, green, 30mm, LED green, 24-28V

9001KT35LGG31

Product availability: Stock - Normally stocked in distribution facility

Price\*: 197.00 USD

## Main

Range Of Product	Harmony 9001K
Product Or Component Type	Push-to-test pilot light
Device Short Name	9001K
Type Of Operator	spring return
Operator Profile	Green projecting, unmarked

## Complementary

Bezel Material	Metal
Mounting Diamete	1.18 in (30 mm)
Shape Of Signaling Unit Head	Octagonal
Light Source	LED
Light Source	LED
Bulb Base	BA 9s
Light Block Supply	Direct
[Us] Rated Supply Voltage	24 V AC/DC
[Us] Rated Supply Voltage	24...28 V AC/DC
Contacts Type And Composition	1 C/O
Connections - Terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm² IEC 60947-1
Tightening Torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Shape Of Screw Head	Cross slotted
Mechanical Durability	5000000 cycles
Operating Position	Any position
[Ui] Rated Insulation Voltage	250 V 3)IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	2.5 kV IEC 60947-1
Contacts Material	Silver alloy contacts
Contact Operation	Standard
Positive Opening	Without
Short-Circuit Protection	10 A cartridge fuse IEC 60947-5-1

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

[Ith] Conventional Free Air Thermal Current	10 A
[Icm] Rated Short-Circuit Making Capacity	0.27 kA 250 V DC-13, 7200 VA 0.55 kA 125 V DC-13, 7200 VA 12 kA 600 V AC-15, 7200 VA 15 kA 480 V AC-15, 7200 VA 30 kA 240 V AC-15, 7200 VA 60 kA 120 V AC-15, 7200 VA
Rated Breaking Capacity	1.2 kA 600 V AC-15, 720 VA 1.5 kA 480 V AC-15, 720 VA 3 kA 240 V AC-15, 720 VA 6 kA 120 V AC-15, 720 VA 0.1 kA 600 V DC-13 0.27 kA 250 V DC-13 0.55 kA 125 V DC-13
Net Weight	0.52 lb(US) (0.235 kg)
Device Presentation	Complete product
Cap/Operator Or Lens Colour	Green
Lens Type	Fresnel
[Us] Rated Supply Voltage	24...28 V
Light Source Colour	Green
Lens Material	Polycarbonate
Size	30 mm

## Environment

Standards	JIS C8201-5-1 EN/IEC 60947-1 UL 508 JIS C 852 EN/IEC 60947-5-1 EN/IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-1
Product Certifications	NEMA UL 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
Electrical Shock Protection Class	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

## Ordering and shipping details

Category	US10CS121426
Discount Schedule	0CS1
Gtin	785901036104

Returnability	Yes
Country Of Origin	US

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.00 in (5.08 cm)
Package 1 Width	2.30 in (5.842 cm)
Package 1 Length	4.50 in (11.43 cm)
Package 1 Weight	6.56 oz (185.973 g)

### Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

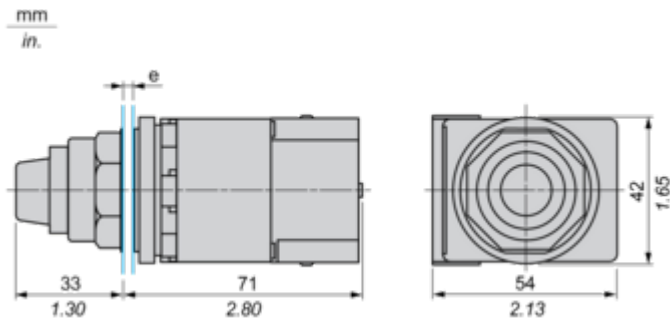
[Guide to assess a product's sustainability >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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>

Dimensions Drawings

Dimensions



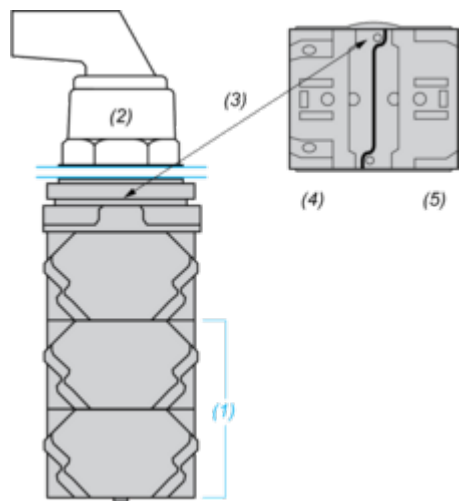
e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

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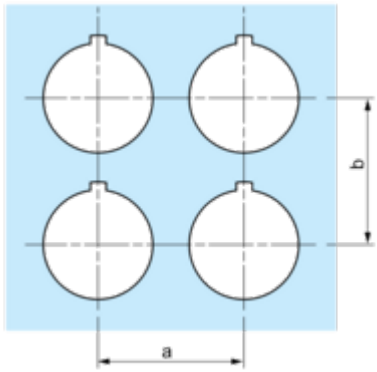
Top and Rear views



- (1) It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)
- (2) Operator
- (3) Locating notch
- (4) Side 1
- (5) Side 2

Panel Cut-Out

Clearance



Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives

