

Product data sheet

Specifications



Head for joystick controller,
Harmony 9001K, metal, 30mm, 2
directions, spring return to center,
horizontal

9001K31

Product availability: Stock - Normally stocked in distribution
facility

Price*: 252.00 USD

Main

Range Of Product	Harmony 9001K
Product Or Component Type	Head for joystick controller
Device Short Name	9001K
Sale Per Indivisible Quantity	1
Type Of Operator	spring return
Operator Profile	80 mm long operating shaft

Complementary

Bezel Material	Metal
Mounting Diameter	1.18 in (30 mm)
Net Weight	0.82 lb(US) (0.372 kg)
Operating Position	Vertical
Shape Of Signaling Unit Head	Octagonal
Contacts Type And Composition	Without contact block
Device Presentation	Basic element
Operator Direction Information	2 directions
Type Of Operator	Spring return
Size	30 mm
Return	To centre

Environment

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)
Overvoltage Category	II IEC 61140
Ip Degree Of Protection	IP66 IEC 60529

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

Nema Degree Of Protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4
Standards	JIS C 852 JIS C8201-5-1 IEC 60947-5-1 IEC 60947-1 CSA C22.2 No 14 UL 508 IEC 60947-5-4 JIS C8201-1
Product Certifications	NEMA UL 508
Vibration Resistance	7 gn 2...500 Hz)IEC 60068-2-6
Shock Resistance	50 gn IEC 60068-2-27

Ordering and shipping details

Category	US10CS121426
Discount Schedule	0CS1
Gtin	785901077107
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.60 in (4.064 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	8.64 oz (244.94 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-CO₂ 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

Yes

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation

[China RoHS declaration](#)

Weee

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

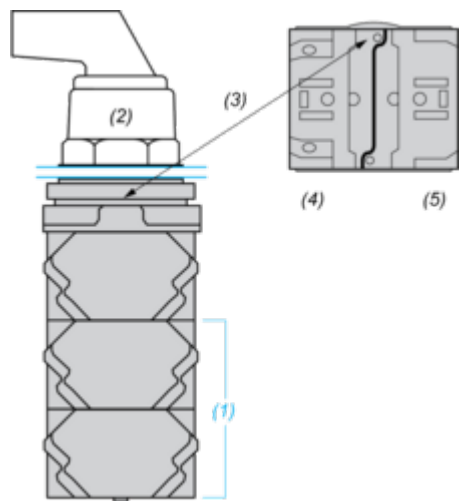
California Proposition 65

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 www.P65Warnings.ca.gov

Mounting and Clearance

Contact Block Mounting Position

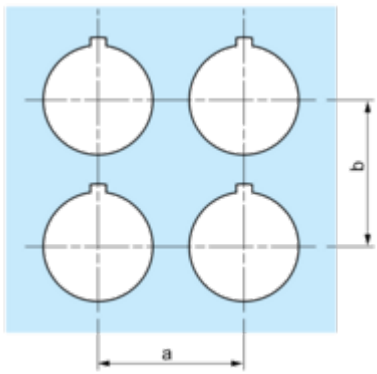
Top and Rear views



- (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

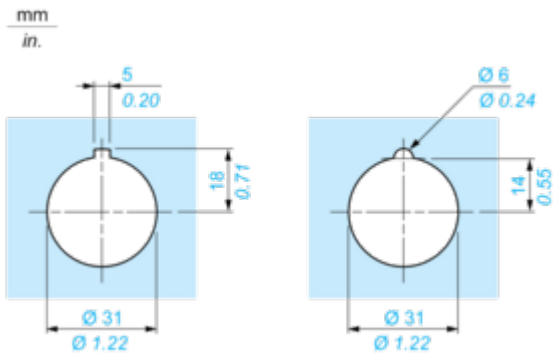
Clearance



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



Technical Description

Joystick Positions

