Product data sheet

Specifications

Head for joystick controller, Harmony 9001K, metal, 30mm, 2 directions, stay put

9001K73 | Schneider Electric

Product availability: Stock - Normally stocked in distribution facility

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	stay put
Operator profile	80 mm long operating shaft

Complementary

Bezel material	Metal
Mounting diameter	1.2 in (30 mm)
Net Weight	0.820 lb(US) (0.372 kg)
Operating position	Any position
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	Stay put
Size	30 mm

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 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

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

Standards	JIS C8201-5-1
	IEC 60947-5-1
	UL 508
	IEC 60947-1
	CSA C22.2 No 14
	JIS C 852
	IEC 60947-5-4
	JIS C8201-1
Product Certifications	NEMA
	UL 508
Vibration resistance	7 gn (f= 2…500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

Ordering and shipping details

Category	US10CS121426
Discount Schedule	0CS1
GTIN	785901236887
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.61 in (4.1 cm)
Package 1 Width	2.01 in (5.1 cm)
Package 1 Length	5.24 in (13.3 cm)
Package 1 Weight	8.5 oz (240.0 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

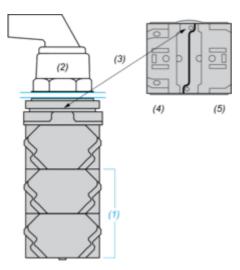|	
Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
SCIP Number	**Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d**
REACh Regulation	**REACh Declaration**
California proposition 65	**WARNING: 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.**

Mounting and Clearance
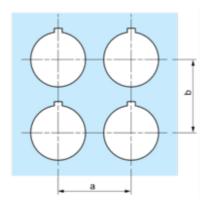
Contact Block Mounting Position

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

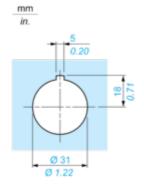**Clearance**
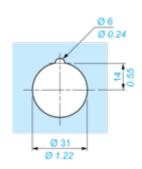

Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives

Technical Description

Joystick Positions

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Offer Marketing Illustration

Product benefits / Features

Offer Marketing Illustration

Product benefits / Features

Technical Benefits
Harmony 9001K

Compliant with IEC, UL, CSA, EN and NOM standards, CE marking

-25°C to +70°C operating temperature range

IP66, NEMA 4 rated (Heavy duty, oil tight, waterproof and dust tight without requiring boots)

Contacts and heads designed against vibration (2 to 500 Hz: 7gn), ensuring secure mounting and wiring

American Bureau of Shipping Approved for Marine Applications & meet all US automotive standards

Class I Div. 1 (gas) and Class II Div. 1 (dust) with reed contact blocks