

Product datasheet

Specifications



joystick controller - Ø 30 - 5 positions - spring return with latch- w/o contact

9001K34

EAN Code: 3389118043183

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 with latch
Operator profile	80 mm long operating shaft

Complementary

Bezel material	Metal
Mounting diameter	30 mm
Net weight	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	4 directions
Type of operator	Spring return with latch
Size	30 mm
Return	To centre

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Overvoltage category	II conforming to IEC 61140
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4

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

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	4.064 cm
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Package 1 Width	5.08 cm
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Package 1 Length	13.208 cm
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Package 1 Weight	244.94 g
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Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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 >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

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](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No

WEEE Label

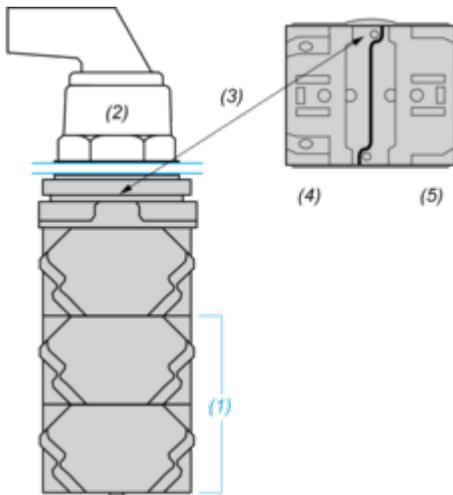


The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Mounting and Clearance

Contact Block Mounting Position

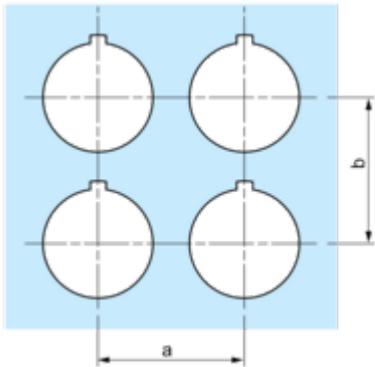
Top and Rear views



- (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

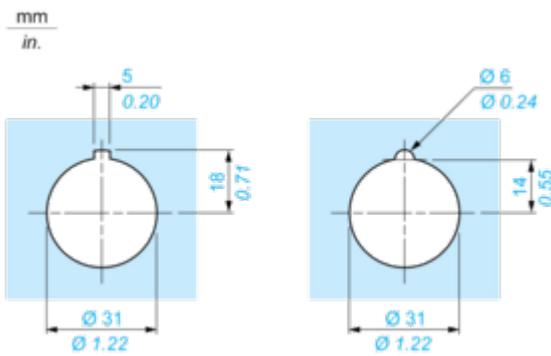
Clearance



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

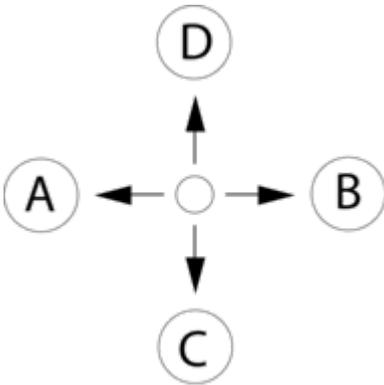
Individual Cut-outs Details

2 alternatives



Technical Description

Joystick Positions



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001K



Offer Marketing Illustration

Product benefits / Features

Features
Harmony 9001K



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Improved security thanks to finger-safe contact blocks and light modules
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Single screw Contact Block Fastening
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Robustness to withstand the harshest environments
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Automatic self-grounding operators without additional wiring
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Large metal set of accessories to customize your product