Product data sheet

Specifications



30mm Push Button, Type K, keyed selector switch, 3 position, C cam, spring return both sides to center

9001KS53K5

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony 9001K
Product or Component Type	Head for key selector switch
Device short name	9001K
Type of operator	To centre spring return
Operator profile	key switch

Complementary

Bezel material	Metal
Mounting diameter	1.2 in (30 mm)
Product Weight	0.516 lb(US) (0.234 kg)
Shape of signaling unit head	Octagonal
Operator position information	3 positions
Type of Keylock	E10
Key number	E10
Key withdrawal position	Center
Contacts type and composition	Without contact block
Mechanical durability	0.5 Mcycles
Product compatibility	9001KA1 side 1 or 2
Device presentation	Basic element
Operator profile	Key switch
Type of operator	Spring return
Size	30 mm
Return	Both sides to centre
Cam profile	3

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	Class II conforming to IEC 61140

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	IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C 4520 JIS C 852 IEC 60947-5-1 IEC 60947-5-4
Product Certifications	UL 508 NEMA
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	785901913924
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.200 in (5.588 cm)
Package 1 Width	1.900 in (4.826 cm)
Package 1 Length	3.700 in (9.398 cm)
Package weight(Lbs)	6.560 oz (185.973 g)

Contractual warranty

Warranty (in months)	18

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	Yes
Packaging without single use plastic	Yes
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer

Lifetime extension

Repair	No

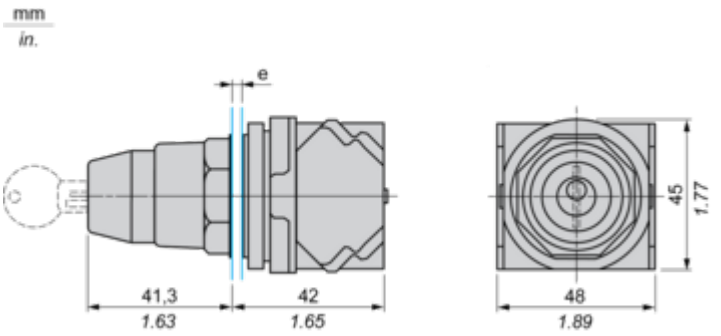
Use Again

Repack and remanufacture

Circularity Profile	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.

Dimensions Drawings

Dimensions

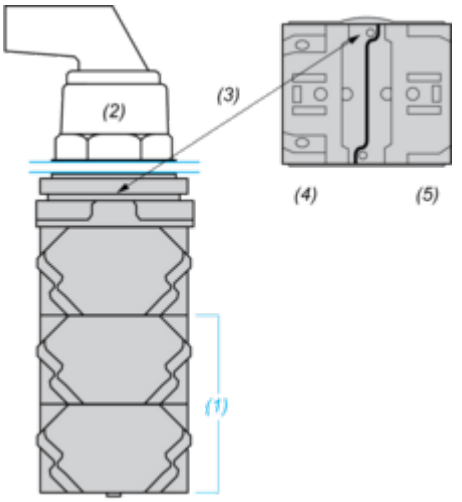


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

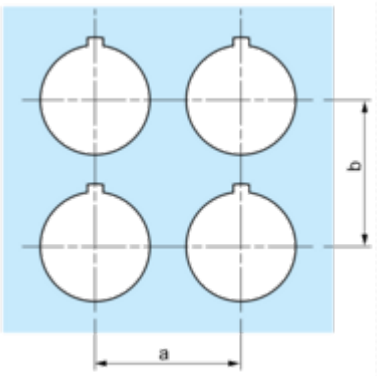
Top and Rear views



(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

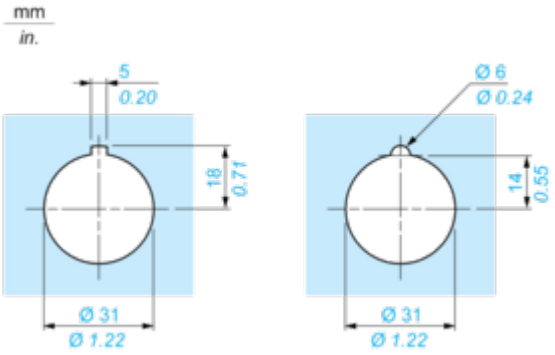


Image of product / Alternate images

Alternative







