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



30MM SELECTOR SWITCH 3 POSITION

9001KS53FB

EAN Code: 3389118039490

Main

Range Of Product	Harmony 9001K
Product Or Component Type	Head for selector switch
Device Short Name	9001K
Type Of Operator	To centre spring return
Operator Profile	Black long handle

Complementary

Bezel Material	Metal
Mounting Diamete	30 mm
Net Weight	0.172 kg
Shape Of Signaling Unit Head	Octagonal
Operator Position Information	3 positions
Contacts Type And Composition	Without contact block
Mechanical Durability	500000 cycles
Product Compatibility	9001KA1, mounted side 1 or 2
Device Presentation	Basic element
Cap/Operator Or Lens Colour	Black
Operator Profile	Long handle
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	-4070 °C
Ambient Air Temperature For Operation	-2570 °C
Overvoltage Category	Class II conforming to IEC 61140
Ip Degree Of Protection	IP66 conforming to IEC 60529

Nema Degree Of Protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4			
Standards	JIS C 4520 IEC 60947-1 IEC 60947-5-1 CSA C22.2 No 14 UL 508 JIS C 852 IEC 60947-5-4			
Product Certifications	NEMA UL 508			
Vibration Resistance	7 gn (f= 2500 Hz) conforming to IEC 60068-2-6			
Shock Resistance	50 gn conforming to IEC 60068-2-27			

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.800 cm
Package 1 Width	5.600 cm
Package 1 Length	9.500 cm
Package 1 Weight	126.000 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	24
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.199 kg

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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 >

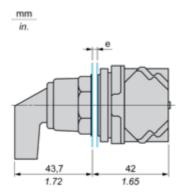
Well-being performance

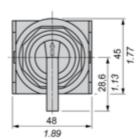
Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and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

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Dimensions Drawings

Dimensions





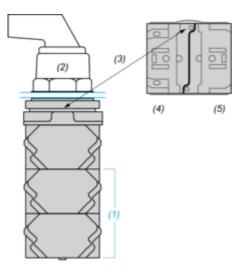
 \boldsymbol{e} panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

9001KS53FB

Mounting and Clearance

Contact Block Mounting Position

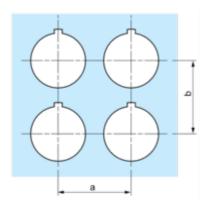
Top and Rear views



- (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

