Product data sheet

Specifications

Head for selector switch, Harmony 9001K, metal, long handle, black, 30mm, 3 positions, return both sides to center

9001KS53FB

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 diameter	30 mm
Product 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	-40…70 °C
Ambient air temperature for operation	-25…70 °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 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= 2…500 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

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

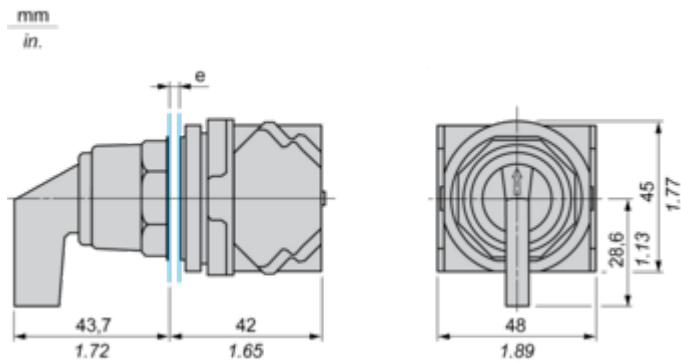|	
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
SCIP Number	**Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d**
REACh Regulation	**REACh Declaration**
California proposition 65	**WARNING: This product can expose you to chemicals including: 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 Again

Repack and remanufacture

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

mm
in.

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

43,7 — 1.72
42 — 1.65
48 — 1.89
28,6 — 1.13
45 — 1.77

Mounting and Clearance

Contact Block Mounting Position
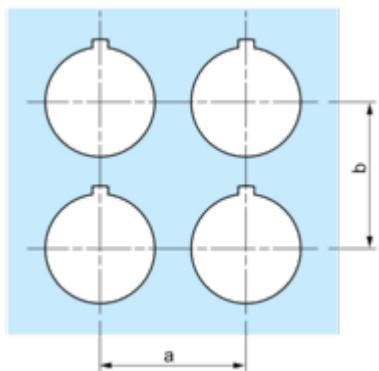
Top and Rear views

(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