# Product data sheet Characteristics

# 9001KS53FB

Selector switch head, Harmony 9001K, metal, long handle, black, 30mm, 3 positions, return both sides to center





#### 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

Complementary	
Bezel material	Metal
Mounting diameter	1.18 in (30 mm)
Product Weight	0.38 lb(US) (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 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**

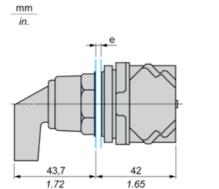
Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Overvoltage category	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4
Standards	JIS C 4520 EN/IEC 60947-1 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 JIS C 852 EN/IEC 60947-5-4

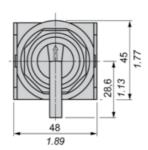
Product Certifications	NEMA		
Vibration resistance	UL 508 7 gn 2500 Hz)IEC 60068-2-6		
Shock resistance	7 gn 2500 Hz)IEC 60068-2-6 50 gn IEC 60068-2-27		
SHOCK TESISTATICE	30 gii iEG 00006-2-27		
Ordering and shipping details			
Category	21426-9001 K (NOT KA,KM,KX)		
Discount Schedule	CS1		
GTIN	785901048497		
Returnability	Yes		
Country of origin	MX		
Packing Units			
Unit Type of Package 1	PCE		
Number of Units in Package 1	1		
Package 1 Height	1.89 in (4.8 cm)		
Package 1 Width	2.20 in (5.6 cm)		
Package 1 Length	3.74 in (9.5 cm)		
Package 1 Weight	4.44 oz (126.0 g)		
Unit Type of Package 2	S01		
Number of Units in Package 2	24		
Package 2 Height	5.91 in (15.0 cm)		
Package 2 Width	5.91 in (15.0 cm)		
Package 2 Length	15.75 in (40.0 cm)		
Package 2 Weight	7.05 lb(US) (3.199 kg)		
Offer Sustainability			
Sustainable offer status	Green Premium product		
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		
REACh Regulation	REACh Declaration		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EV RoHS Declaration		
Mercury free	Yes		
China RoHS Regulation	China RoHS Declaration		
RoHS exemption information	€¥Yes		
Environmental Disclosure	Product Environmental Profile		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.		
Contractual warranty			
Contractual warranty			

18 months

Warranty

## **Dimensions**

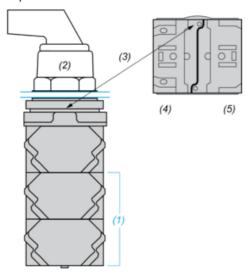




e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

## **Contact Block Mounting Position**

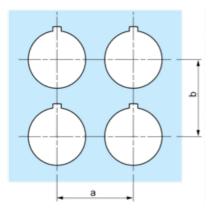
### Top and Rear views



- (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

mm in.

