Product data sheet Characteristics

9001KS53K5

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





Main

Range of Product	Harmony 9001KS
Product or Component Type	Selector switch
Device short name	9001K
Type of operator	To centre spring return
Operator profile	Key switch

Complementary

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Bezel material	Chromium plated metal
Mounting diameter	1.18 in (30 mm)
Net Weight	0.52 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	500000 cycles
Product compatibility	9001KA1 side 1 or 2
Device presentation	Basic element

Environment

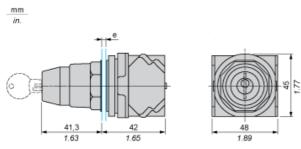
Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-13158 °F (-2570 °C)
Overvoltage category	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA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

Vibration resistance	7 gn 2500 Hz)IEC 60068-2-6		
Shock resistance	50 gn IEC 60068-2-27		
Ordering and shipping details			
Category	21426 - 9001 K (NOT KA,KM,KX)		
Discount Schedule	CS1		
GTIN	3389118039476		
Nbr. of units in pkg.	1		
Package weight(Lbs)	6.56 oz (185.973 g)		
Returnability	Yes		
Country of origin	MX		
Packing Units			
Unit Type of Package 1	PCE		
Package 1 Height	2.20 in (5.588 cm)		
Package 1 width	1.90 in (4.826 cm)		
Package 1 Length	3.70 in (9.398 cm)		
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		
RoHS exemption information	₫Yes		
China RoHS Regulation	China RoHS Declaration		
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

Contractadi Wallanty	
Warranty	18 months

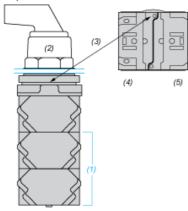
Dimensions



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

Contact Block Mounting Position

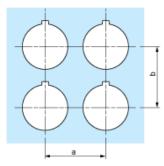
Top and Rear views



- It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)
- Operator
- (1) (2) (3) Locating notch
- Side 1
- (4) (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

