



## Main

Range of product	Harmony 9001K
Product or component type	Complete selector switch
Device short name	9001K
Type of operator	Spring return (to centre)
Operator profile	Black long handle

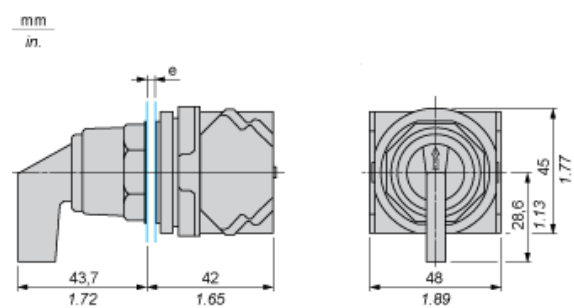
## Complementary

Bezel material	Chromium plated metal
Mounting diameter	30 mm
Product weight	0.172 kg
Shape of signaling unit head	Octagonal
Operator position information	3 positions +/- 45°
Contacts type and composition	Without contact block
Mechanical durability	500000 cycles
Product compatibility	9001KA1, mounting on side 1 or 2

## Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Class of protection against electric shock	Class II conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 4 NEMA 3R NEMA 3 NEMA 2 NEMA 13 NEMA 12 NEMA 1
Standards	CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508
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
RoHS EUR status	Compliant
RoHS EUR conformity date	0921

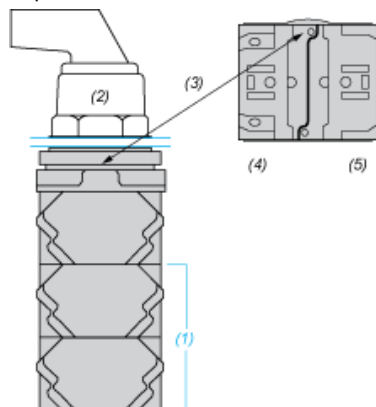
## Dimensions



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

## Contact Block Mounting Position

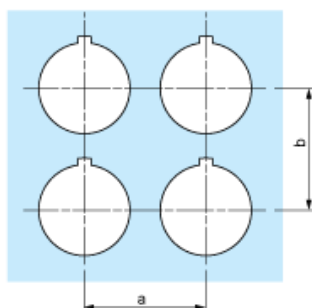
Top and Rear views



- (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.

