

Key selector switch head, Harmony 9001K, metal, key switch, 30mm, key E10, 3 positions, stay put

9001KS43K5R

# Main

Range of product	Harmony 9001K	
Product or component type	Head for key selector switch	
Device short name	9001K	
Type of operator	stay put	
Operator profile	key switch	

# Complementary

Bezel material	Metal
Mounting diameter	30 mm
Product weight	0.234 kg
Shape of signaling unit head	Octagonal
Operator position information	3 positions
Type of keylock	Key
Key number	E10
Key withdrawal position	Center
Contacts type and composition	Without contact block
Mechanical durability	500000 cycles
Product compatibility	9001KA1, mounted side 1 or 2
Device presentation	Basic element
Operator profile	Key switch
Type of operator	Stay put
Size	30 mm
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	EN/IEC 60947-5-4 UL 508 JIS C 852 CSA C22.2 No 14 EN/IEC 60947-5-1 JIS C 4520 EN/IEC 60947-1		
Product certifications	UL 508 NEMA		
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	4.572 cm
Package 1 Width	5.334 cm
Package 1 Length	9.144 cm
Package 1 Weight	226.796 g

# **Contractual warranty**

Warranty 18 months



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**

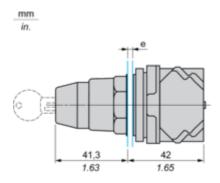
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose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

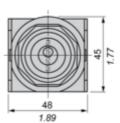
#### **Use Again**

○ 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**





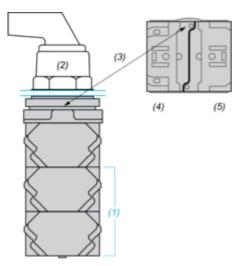
 $\boldsymbol{e}$  panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

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# Mounting and Clearance

# **Contact Block Mounting Position**

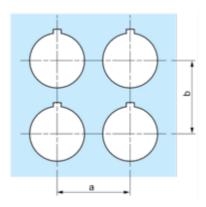
#### Top and Rear views



- (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

