

# Product data sheet

Specifications



Head for push button, Harmony 9001K, metal, metal mushroom 60mm, red, 30mm, 2 positions, push pull

9001KR9RM95

## Main

Range of product	Harmony 9001K
Product or component type	Head for push-button
Product compatibility	Contact block 9001KA..
Device short name	9001K
Type of operator	push-pull
Operator profile	Red mushroom Ø 60 mm, unmarked

## Complementary

Bezel material	Metal
Mounting diameter	30 mm
CAD overall width	60 mm
CAD overall height	60 mm
CAD overall depth	74 mm
Product weight	0.15 kg
Operating position	Any position
Shape of signaling unit head	Round
Head material	Metal
Operator additional information	Screw-on metal with set screw
Operator position information	2 positions
Contacts type and composition	Without contact block
Mechanical durability	5000000 cycles
Device presentation	Basic element
Cap/operator or lens colour	Red
Operator profile	Mushroom Ø 60 mm
Type of operator	Push-pull
Size	30 mm

## Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C

<b>Overvoltage category</b>	Class II conforming to IEC 61140
<b>IP degree of protection</b>	IP66 conforming to IEC 60529
<b>NEMA degree of protection</b>	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6
<b>Standards</b>	IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
<b>Product certifications</b>	NEMA UL 508
<b>Vibration resistance</b>	7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
<b>Shock resistance</b>	50 gn conforming to IEC 60068-2-27

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	4.826 cm
<b>Package 1 Width</b>	5.588 cm
<b>Package 1 Length</b>	9.398 cm
<b>Package 1 Weight</b>	154.221 g

## Contractual warranty

<b>Warranty</b>	18 months
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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
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</a>

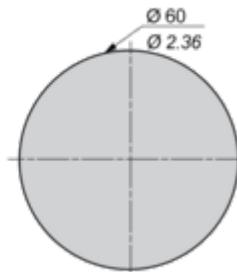
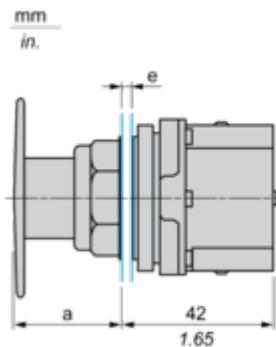
## Use Again

### 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



e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.  
a 28 mm / 1.10 in.

## Mounting and Clearance

**Contact Block Mounting Position**

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Top and Rear views



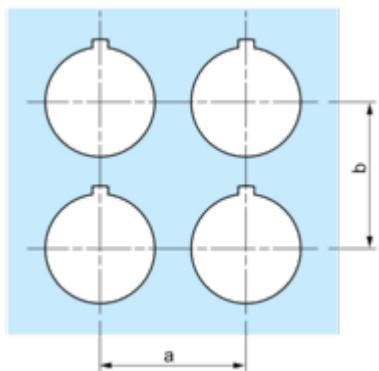
(1) It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)

(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	57.2	2.25
9001KN3..	57.2	2.25	57.2	2.25

**Individual Cut-outs Details**

2 alternatives

