Product data sheet

Specifications



Illuminated push button head, Harmony 9001K, metal, mushroom 41mm, red, 30mm, 2 positions, push-pull, LED red, 24...28V

9001KR9P35LRR

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony 9001K
Device short name	9001K
Product or Component Type	Head for illuminated push-button
Type of operator	stay put
Operator profile	Red mushroom Ø 41 mm, unmarked
Light block supply	Direct

Complementary

Bezel material	Metal
Mounting diameter	1.2 in (30 mm)
Product Weight	0.410 lb(US) (0.186 kg)
Operating position	Any position
Shape of signaling unit head	Round
Operator position information	2 positions
Contacts type and composition	Without contact block
Mechanical durability	5000000 cycles
Light source	LED
Light source	incandescent
Bulb base	BA 9s
[Us] rated supply voltage	24 V AC/DC
[Us] rated supply voltage	24 V AC/DC
Compatibility code	9001K
Cap/operator or lens colour	Red
[Us] rated supply voltage	24...28 V
Light source colour	Red
Operator profile	Mushroom Ø 41 mm
Type of operator	Push-pull
Operator additional information	Screw-on plastic
Size	30 mm

Environment

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Protective treatment	TC
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)
Ambient Air Temperature for Operation	-13…158 °F (-25…70 °C)
Electrical shock protection class	Class II conforming to IEC 60536
Overvoltage category	Class II conforming to IEC 60536
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4
Standards	IEC 60947-5-4 UL 508 CSA C22.2 No 14 IEC 60947-5-1 JIS C 852 IEC 60947-1 JIS C 4520
Product Certifications	NEMA UL 508
Vibration resistance	7 gn (f= 2…500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

Ordering and shipping details

Category	US10CS121426
Discount Schedule	0CS1
GTIN	785901177609
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.800 in (4.572 cm)
Package 1 Width	2.100 in (5.334 cm)
Package 1 Length	3.600 in (9.144 cm)
Package weight(Lbs)	4.2 oz (118.0 g)

Contractual warranty

Warranty (in months)	18

Environmental Data

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 >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: 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 www.P65Warnings.ca.gov

Use Longer

Lifetime extension

Repair	No

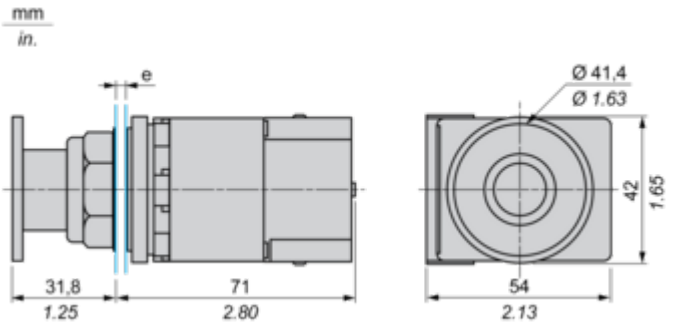
Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
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

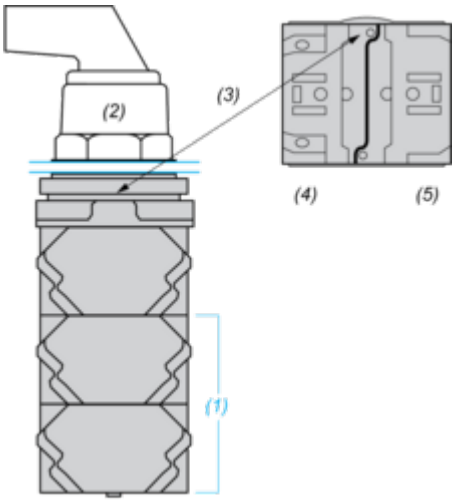


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

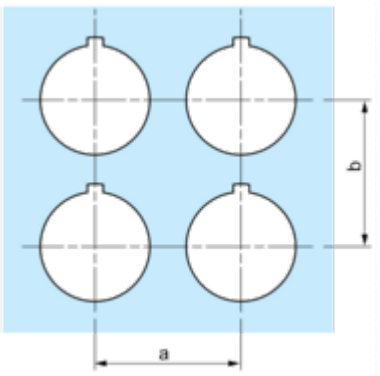
Top and Rear views



(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

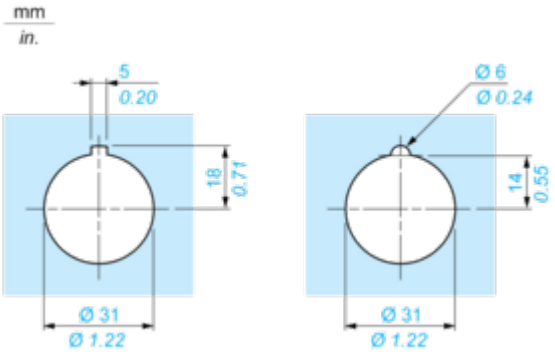
Clearance



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



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

