

30mm Push Button, Type K, turn to release trigger action mushroom operator, 2 position, plastic red mushroom head

9001KR16

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony 9001K	
Product or Component Type	Head for emergency switching off push-button	
Product Compatibility	Contact block 9001KA	
Device short name	9001K	
Type of operator	Turn to release trigger action	
Operator profile	Red mushroom Ø 40 mm, unmarked	

Complementary

Bezel material	Metal	
Mounting diameter	1.2 in (30 mm)	
CAD overall width	1.6 in (40 mm)	
CAD overall height	1.6 in (40 mm)	
CAD overall depth	4.6 in (116 mm)	
Net Weight	0.311 lb(US) (0.141 kg)	
Operating position	Any position	
Shape of signaling unit head	Round	
Head material	Plastic	
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 40 mm	
Type of operator	Turn to release	
Size	30 mm	

Environment

Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-13158 °F (-2570 °C)

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

Overvoltage category	Class II conforming to IEC 61140		
IP degree of protection	IP66 IEC 60529		
NEMA degree of protection	NEMA 1		
	NEMA 12		
	NEMA 13		
	NEMA 2		
	NEMA 3		
	NEMA 3R		
	NEMA 4		
	NEMA 6		
Standards	IEC 60204-1, for emergency stop devices if used with emergency stop legend plate		
	type 9001KN		
	ISO 13850, for emergency stop devices if used with emergency stop legend plate		
	type 9001KN		
	IEC 60947-5-1		
	IEC 60947-1		
	IEC 60947-5-4		
	IEC 60947-5-5		
	JIS C 4520		
	JIS C 852		
	CSA C22.2 No 14		
	UL 60947-5-5		
Product Certifications	UL 508		
	NEMA		
Vibration resistance	7 gn (f= 2500 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	785901623113
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.36 in (6.000 cm)
Package 1 Width	1.97 in (5.000 cm)
Package 1 Length	4.49 in (11.400 cm)
Package 1 Weight	6.063 oz (171.900 g)
Unit Type of Package 2	S01
Number of Units in Package 2	14
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	5.770 lb(US) (2.617 kg)

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

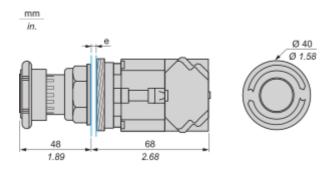
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
China RoHS Regulation	China RoHS declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

○ Repack and remanufacture	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Take-back	No

Dimensions Drawings

Dimensions

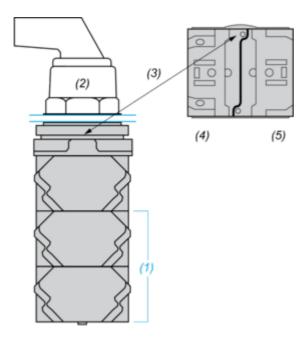


e: panel thickness 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

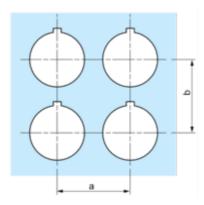
Top and Rear views



- (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

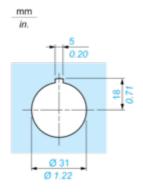
Clearance

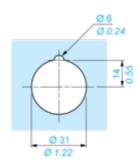


Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives





Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001K



Offer Marketing Illustration

Product benefits / Features



Image of product / Alternate images

Alternative







