

30mm Push Button, Types K, SK or KX, contact block, 1 NO and 1 NC

9001KA1

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony 9001K Harmony 9001SK
Product or Component Type	Contact block
Device short name	9001K
Contacts type and composition	1 C/O

Complementary

Net Weight	0.060 lb(US) (0.027 kg)	
Contact operation	Positive opening	
Positive opening	Without	
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 2.5 mm² IEC 60947-1	
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1	
Shape of screw head	Cross slotted	
Contacts material	Silver alloy contacts	
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1	
[Ith] conventional free air thermal current	10 A	
[Ui] rated insulation voltage	250 V 3)IEC 60947-1	
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1	
[le] rated operational current	3 A 240 V, AC-15, A600-Q600 NEMA 0.55 A 125 V, DC-13, A600-Q600 NEMA	
[lcm] rated short-circuit making capacity	12 kA 600 V AC-15, 7200 VA 15 kA 480 V AC-15, 7200 VA 30 kA 240 V AC-15, 7200 VA 60 kA 120 V AC-15, 7200 VA 0.1 kA 600 V DC-13, 7200 VA 0.27 kA 250 V DC-13, 7200 VA 0.55 kA 125 V DC-13	
Rated breaking capacity	3 kA 240 V AC-15, 720 VA 6 kA 120 V AC-15, 720 VA 1.2 kA 600 V AC-15, 720 VA 1.5 kA 480 V AC-15, 720 VA 0.1 kA 600 V DC-13 0.27 kA 250 V DC-13 0.55 kA 125 V DC-13	
[Us] rated supply voltage	0600 V	
Connections - Terminals	Screw-clamp terminals	

Environment

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

Protective treatment	TC		
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)		
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)		
Electrical shock protection class	Class II conforming to IEC 61140		
Standards	IEC 60947-5-1 JIS C 4520 UL 508 IEC 60947-1 JIS C 852 CSA C22.2 No 14 IEC 60947-5-4 UL 60947-5-1		
Product Certifications	NEMA UL 508		
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

	<u> </u>	
Category	US10CS121434	
Discount Schedule	0CS1	
GTIN	785901880004	
Returnability	Yes	
Country of origin	MX	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.02 in (2.600 cm)	
Package 1 Width	1.97 in (5.000 cm)	
Package 1 Length	3.15 in (8.000 cm)	
Package 1 Weight	1.023 oz (29.000 g)	
Unit Type of Package 2	S01	
Number of Units in Package 2	100	
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	6.748 lb(US) (3.061 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 >

☑ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	5
Environmental Disclosure	Product Environmental Profile

Use Better

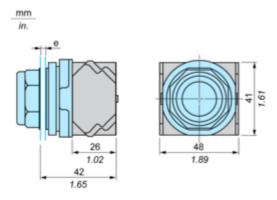
Materials and Substances	
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals 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	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	

Dimensions Drawings

Dimensions



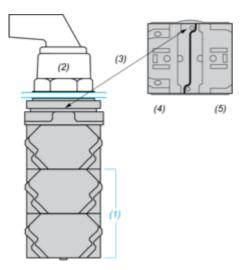
e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

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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

Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001K



Image of product / Alternate images

Alternative







