

Push button, Harmony 9001SK, plastic, mushroom 41mm, red, 30mm, 2 positions, push-pull, 1NC

9001SKR9RH6

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony 9001SK	
Product or Component Type	Push-button	
Device short name	9001SK	
Type of operator	push-pull	
Operator profile	Red mushroom Ø 41 mm, unmarked	
Operator additional information	Screw-on plastic	

Complementary

Bezel material	Plastic	
Mounting diameter	1.2 in (30 mm)	
CAD overall width	1.8 in (46 mm)	
CAD overall height	1.8 in (45 mm)	
CAD overall depth	2.7 in (69 mm)	
Net Weight	0.351 lb(US) (0.159 kg)	
Operating position	Any position	
Shape of signaling unit head	Round	
Operator position information	2 positions	
Contacts type and composition	1 NC	
Positive opening	With IEC 60947-5-2	
Mechanical durability	5000000 cycles	
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 1.5 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	

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

[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 0.27 kA 250 V DC-13 0.55 kA 125 V DC-13	
Rated breaking capacity	3 kA 120 V AC-15, 720 VA 6 kA 600 V AC-15, 720 VA 1.2 kA 480 V AC-15, 720 VA 1.5 kA 240 V AC-15, 720 VA 0.1 kA 125 V DC-13 0.27 kA 600 V DC-13 0.55 kA 250 V DC-13	
Compatibility code	9001SK	
Device presentation	Complete product	
Cap/operator or lens colour	Red	
Operator profile	Mushroom Ø 41 mm	
Type of operator	Push-pull	
Contacts type and composition	1 NC	
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)	
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 3 NEMA 3R NEMA 4 NEMA 4	
Standards	IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14	
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	US10CS121429
Discount Schedule	0CS1
GTIN	785901319047
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.80 in (4.572 cm)
Package 1 Width	2.30 in (5.842 cm)
Package 1 Length	3.60 in (9.144 cm)
Package 1 Weight	2.720 oz (77.111 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 >

☑ Environmental footprint		
Carbon footprint (kg CO2 eq, Total Life cycle)	1	

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)
REACh Regulation	REACh 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

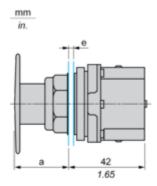
○ Repack and remanufacture	
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

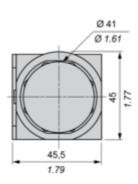
Product data sheet

9001SKR9RH6

Dimensions Drawings

Dimensions





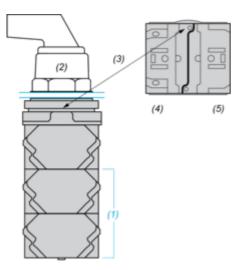
 \boldsymbol{e} panel thickness: 1 to 6 mm / 0.04 to 0.24 in. a 32 mm / 1.26 in.

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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

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Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001SK



Product data sheet

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Offer Marketing Illustration

Product benefits / Features

