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



PUSHBUTTON 600VAC 10AMP 30MM SK +OPTIONS

9001SKR1BH13

EAN Code: 3389118037076

Main

Range of product	Harmony 9001SK
Product or component type	Push-button
Device short name	9001SK
Type of operator	spring return
Operator profile	Black flush, unmarked
Operator additional information	Plastic guard

Complementary

Bezel material	Plastic	
Mounting diameter	30 mm	
Shape of signaling unit head	Octagonal	
Contacts type and composition	1 C/O	
Contact operation	Standard	
Connections - terminals	Screw clamp terminals 1 x 0.222 x 1.5 mm² conforming to IEC 60947-1	
Tightening torque	0.8 N.m conforming to IEC 60947-1	
shape of screw head	Cross slotted	
Mechanical durability	5000000 cycles	
Operating position	Any position	
[le] rated operational current	3 A at 240 V, AC-15, A600-Q600 0.55 A at 125 V, DC-13, A600-Q600	
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1	
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1	
Contacts material	Silver alloy contacts	
Positive opening	Without	
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1	
[Ith] conventional free air thermal current	I 10 A	
[lcm] rated short-circuit making capacity	12 kA at 600 V AC-15, 7200 VA 15 kA at 480 V AC-15, 7200 VA 30 kA at 240 V AC-15, 7200 VA 60 kA at 120 V AC-15, 7200 VA	

0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13 0.55 kA at 125 V DC-13

Rated breaking capacity	3 kA at 240 V AC-15, 720 VA 6 kA at 120 V AC-15, 720 VA 6 kA at 125 V DC-13, 720 VA 1.2 kA at 600 V AC-15, 720 VA 1.5 kA at 480 V AC-15, 720 VA 0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13	
Net weight	0.086 kg	
Device presentation	Complete product	
Cap/operator or lens colour	Black	
Operator profile	Flush	
Type of operator	Spring return	
Size	30 mm	

Environment

Standards	IEC 60947-1 IEC 60947-5-4 JIS C 852 IEC 60947-5-1 CSA C22.2 No 14	
	JIS C 4520	
Product certifications	NEMA UL 508	
Protective treatment	тс	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-2570 °C	
Vibration resistance	7 gn (f= 2500 Hz) conforming to IEC 60068-2-6	
Shock resistance	50 gn conforming to IEC 60068-2-27	
Electrical shock protection class	Class II conforming to IEC 61140	
IP degree of protection	IP66 conforming to IEC 60529	
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4 NEMA 4	

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.572 cm
Package 1 Width	5.334 cm
Package 1 Length	9.398 cm
Package 1 Weight	62.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	16
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm

Package 2 Length	40.000 cm
Package 2 Weight	999.000 g
Unit Type of Package 3	P06
Number of Units in Package 3	352
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	39.955 kg

Logistical informations

Country of origin FR

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 footpr	int
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Environmental Disclosure Product Environmental Profile

Use Better

⊗ Materials and Substances	
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)

Use Again

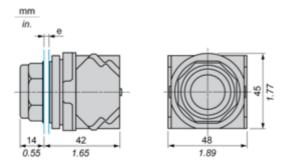
○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product datasheet

9001SKR1BH13

Dimensions Drawings

Dimensions



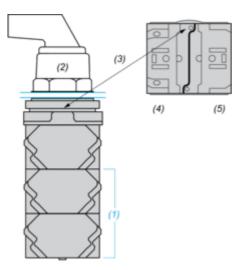
e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

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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 9001SK

