

Product data sheet

Specifications



Illuminated push button, Harmony 9001SK, plastic, mushroom 41mm, red, 30mm, 2 positions, push-pull, 110...120V, 1 C/O

9001SKR9P1RH13

Main

Range of product	Harmony 9001SK
Product or component type	Illuminated push-button
Device short name	9001SK
Type of operator	push-pull
Operator profile	Red mushroom Ø 41 mm
Light block supply	Via integral transformer

Complementary

Bezel material	Plastic
Mounting diameter	30 mm
Product weight	0.226 kg
Operating position	Any position
Shape of signaling unit head	Round
Operator position information	2 positions
Contacts type and composition	1 C/O
Mechanical durability	5000000 cycles
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm ² conforming to IEC 60947-1
Tightening torque	0.8 N.m conforming to IEC 60947-1
Shape of screw head	Cross slotted
Contacts material	Silver alloy contacts
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A
[U _i] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[U _{imp}] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1
[I _{cm}] 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	1.2 kA at 600 V AC-15, 720 VA 1.5 kA at 480 V AC-15, 720 VA 3 kA at 240 V AC-15, 720 VA 6 kA at 120 V AC-15, 720 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
Light source	incandescent
Bulb base	BA 9s
[Us] rated supply voltage	110...120 V AC 50...60 Hz
Operator additional information	Screw-on plastic
Device presentation	Complete product
Cap/operator or lens colour	Red
[Us] rated supply voltage	110...120 V
Light block supply	Via integral transformer
Operator profile	Mushroom Ø 41 mm
Type of operator	Push-pull
Supply frequency	50...60 Hz
Size	30 mm
Light source	Incandescent bulb

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Electrical shock protection class	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP66 conforming to NF C 20-010
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 4X
Standards	UL 508 EN/IEC 60947-5-1 JIS C 4520 CSA C22.2 No 14 JIS C 852 IEC 60947-1 IEC 60947-5-4
Vibration resistance	7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.096 cm
Package 1 Width	11.43 cm

Package 1 Length

5.08 cm

Package 1 Weight

213.188 g



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

Total lifecycle Carbon footprint

84

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)

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 Label

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins