

Product data sheet

Specifications



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

9001SKR9P1RH13

Product availability: Non-Stock - Not normally stocked in distribution facility

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	1.2 in (30 mm)
Net Weight	0.498 lb(US) (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 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
[Icm] 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

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

Rated breaking capacity	1.2 kA 600 V AC-15, 720 VA 1.5 kA 480 V AC-15, 720 VA 3 kA 240 V AC-15, 720 VA 6 kA 120 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
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...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Electrical shock protection class	Class II conforming to IEC 60536
IP degree of protection	IP66 IEC 60529 IP66 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 IEC 60068-2-27

Ordering and shipping details

Category	US10CS121429
Discount Schedule	0CS1
GTIN	785901043102
Returnability	Yes

Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	2.40 in (6.096 cm)
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Package 1 Width	4.50 in (11.43 cm)
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Package 1 Length	2.00 in (5.08 cm)
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Package weight(Lbs)	7.520 oz (213.188 g)
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Contractual warranty

Warranty	18 months
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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

Carbon footprint (kg CO2 eq, Total Life cycle)	84
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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[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
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WEEE

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

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001SK



Offer Marketing Illustration

Product benefits / Features

Features
Harmony 9001SK



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Improved security thanks to finger-safe contact blocks and light modules
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Single screw Contact Block Fastening
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Robustness to withstand the harshest environments
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Automatic self-grounding operators without additional wiring
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Large metal set of accessories to customize your product