

# Product data sheet

Specifications



Push button, Harmony 9001SK,  
plastic, flush, 7 colours choice,  
30mm, spring return, 1 C/O

9001SKR1UH13

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                | spring return                    |
| Operator profile                | 7 colours choice flush, unmarked |
| Operator additional information | Plastic guard                    |

## Complementary

|                                             |                                                                                                                                                                                          |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bezel material                              | Plastic                                                                                                                                                                                  |
| Mounting diameter                           | 1.2 in (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 0.22...2 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                                                                                                                                                                            |
| Mechanical durability                       | 5000000 cycles                                                                                                                                                                           |
| Operating position                          | Any position                                                                                                                                                                             |
| [Ie] rated operational current              | 3 A 240 V, AC-15, A600-Q600<br>0.55 A 125 V, DC-13, A600-Q600                                                                                                                            |
| [Ui] rated insulation voltage               | 250 V 3)IEC 60947-1                                                                                                                                                                      |
| [Uimp] rated impulse withstand voltage      | 2.5 kV IEC 60947-1                                                                                                                                                                       |
| Contacts material                           | Silver alloy contacts                                                                                                                                                                    |
| Positive opening                            | Without                                                                                                                                                                                  |
| Short-circuit protection                    | 10 A cartridge fuse IEC 60947-5-1                                                                                                                                                        |
| [Ith] conventional free air thermal current | 10 A                                                                                                                                                                                     |
| [Icm] rated short-circuit making capacity   | 12 kA 600 V AC-15, 7200 VA<br>15 kA 480 V AC-15, 7200 VA<br>30 kA 240 V AC-15, 7200 VA<br>60 kA 120 V AC-15, 7200 VA<br>0.1 kA 600 V DC-13<br>0.27 kA 250 V DC-13<br>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.

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

|                             |                                                                                                                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated breaking capacity     | 3 kA 240 V AC-15, 720 VA<br>6 kA 120 V AC-15, 720 VA<br>1.2 kA 600 V AC-15, 720 VA<br>1.5 kA 480 V AC-15, 720 VA<br>0.1 kA 600 V DC-13<br>0.27 kA 250 V DC-13<br>0.55 kA 125 V DC-13 |
| Product Weight              | 0.190 lb(US) (0.086 kg)                                                                                                                                                              |
| Device presentation         | Complete product                                                                                                                                                                     |
| Cap/operator or lens colour | 7 colours choice                                                                                                                                                                     |
| Operator profile            | Flush                                                                                                                                                                                |
| Type of operator            | Spring return                                                                                                                                                                        |
| Size                        | 30 mm                                                                                                                                                                                |

## Environment

|                                       |                                                                                             |
|---------------------------------------|---------------------------------------------------------------------------------------------|
| Standards                             | IEC 60947-1<br>IEC 60947-5-4<br>JIS C 852<br>IEC 60947-5-1<br>CSA C22.2 No 14<br>JIS C 4520 |
| Product Certifications                | NEMA<br>UL 508                                                                              |
| 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)                                                                  |
| Vibration resistance                  | 7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6                                            |
| Shock resistance                      | 50 gn IEC 60068-2-27                                                                        |
| Electrical shock protection class     | Class II conforming to IEC 61140                                                            |
| IP degree of protection               | IP66 IEC 60529                                                                              |
| NEMA degree of protection             | NEMA 1<br>NEMA 12<br>NEMA 13<br>NEMA 2<br>NEMA 3<br>NEMA 3R<br>NEMA 4<br>NEMA 4X            |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10CS121429 |
| Discount Schedule | 0CS1         |
| GTIN              | 785901042105 |
| Returnability     | Yes          |
| Country of origin | MX           |

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Nbr. of units in pkg.  | 1                  |
| Package 1 Height       | 1.85 in (4.700 cm) |
| Package 1 Width        | 2.17 in (5.500 cm) |

|                              |                            |
|------------------------------|----------------------------|
| Package 1 Length             | 3.66 in (9.300 cm)         |
| Package weight(Lbs)          | 2.628 oz (74.500 g)        |
| Unit Type of Package 2       | S01                        |
| Number of Units in Package 2 | 24                         |
| 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             | 4.255 lb(US) (1.930 kg)    |
| Unit Type of Package 3       | P06                        |
| Number of Units in Package 3 | 768                        |
| Package 3 Height             | 29.53 in (75.000 cm)       |
| Package 3 Width              | 31.50 in (80.000 cm)       |
| Package 3 Length             | 23.62 in (60.000 cm)       |
| Package 3 Weight             | 153.788 lb(US) (69.757 kg) |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

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 >](#)

Use Better

|  Materials and Substances |                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | Yes                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic                                                                       | Yes                                                                                                                                                                                                                                                                                         |
| <a href="#">EU RoHS Directive</a>                                                                          | 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

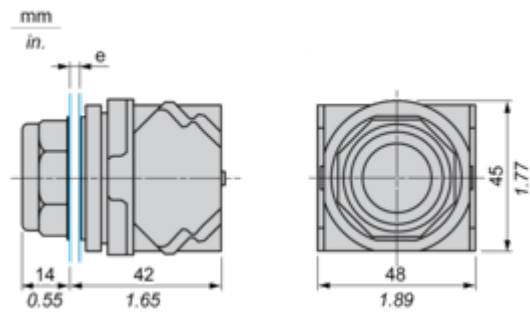
Use Again

|  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. |

Dimensions Drawings

Dimensions

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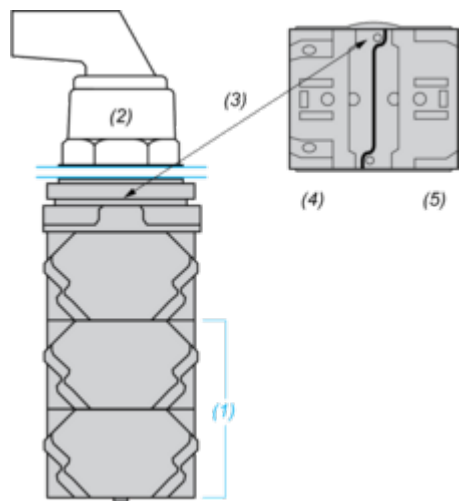
e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

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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

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### Features

Harmony 9001SK



Improved security thanks to finger-safe contact blocks and light modules



Single screw Contact Block Fastening



Robustness to withstand the harshest environments



Automatic self-grounding operators without additional wiring



Large metal set of accessories to customize your product



Offer Marketing Illustration

Product benefits / Features

Technical Benefits  
Harmony 9001SK

