


# Product data sheet

Specifications



## PUSHBUTTON 600VAC 10AMP 30MM SK +OPTIONS

9001SK2L1WH13

 **Discontinued on:** Jul 1, 2020

 **Discontinued**

### Main

|                                 |                          |
|---------------------------------|--------------------------|
| Range Of Product                | Harmony 9001SK           |
| Product Or Component Type       | Illuminated push-button  |
| Device Short Name               | 9001SK                   |
| Type Of Operator                | spring return            |
| Operator Profile                | White projecting         |
| Operator Additional Information | Without guard            |
| Light Block Supply              | Via integral transformer |

### Complementary

|   |   |
|---|---|
| Bezel Material                              | Plastic   |
| Mounting Diameter                           | 30 mm   |
| Light Source                                | incandescent  |
| Bulb Base                                   | BA 9s   |
| [Us] Rated Supply Voltage                   | 110...120 V AC 50/60 Hz   |
| Contacts Type And Composition               | 1 C/O   |
| Connections - Terminals                     | Screw clamp terminals 1 x 0.22...2 x 1.5 mm <sup>2</sup> conforming to EN/IEC 60947-1 |
| Tightening Torque                           | 0.8 N.m conforming to EN/IEC 60947-1  |
| Shape Of Screw Head                         | Cross slotted   |
| Mechanical Durability                       | 5000000 cycles  |
| Operating Position                          | Any position  |
| [Ie] Rated Operational Current              | 3 A at 240 V, AC-15, A600-Q600 conforming to NEMA                                     |
| [Ui] Rated Insulation Voltage               | 250 V (pollution degree 3) conforming to EN/IEC 60947-1                               |
| [Uimp] Rated Impulse Withstand Voltage      | 2.5 kV conforming to EN/IEC 60947-1   |
| Contacts Material                           | Silver alloy contacts   |
| Contact Operation                           | Standard  |
| Short-Circuit Protection                    | 10 A cartridge fuse conforming to EN/IEC 60947-5-1                                    |
| [Ith] Conventional Free Air Thermal Current | 10 A  |

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

|  |                                |
|--|--------------------------------|
| <b>[Icm] Rated Short-Circuit Making Capacity</b> | 0.1 kA at 240 V DC-13, 7200 VA |
|  | 12 kA at 600 V AC-15, 7200 VA  |
|  | 15 kA at 480 V AC-15, 7200 VA  |
|  | 30 kA at 125 V DC-13, 7200 VA  |
|  | 30 kA at 240 V AC-15, 7200 VA  |
|  | 60 kA at 120 V AC-15, 7200 VA  |
|  | 60 kA at 250 V DC-13, 7200 VA  |
| <b>Rated Breaking Capacity</b>                   | 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 240 V DC-13          |
|  | 0.27 kA at 250 V DC-13         |
|  | 0.55 kA at 125 V DC-13         |
| <b>Net Weight</b>                                | 0.181 kg                       |
| <b>Device Presentation</b>                       | Complete product               |

## Environment

|  |  |
|--|--|
| <b>Standards</b>                             | JIS C 4520                                       |
|  | JIS C 852  |
|  | EN/IEC 60947-5-1                                 |
|  | CSA C22.2 No 14                                  |
|  | UL 508   |
|  | EN/IEC 60947-5-4                                 |
|  | EN/IEC 60947-1                                   |
| <b>Product Certifications</b>                | NEMA<br>UL 508                                   |
| <b>Protective Treatment</b>                  | TC   |
| <b>Ambient Air Temperature For Storage</b>   | -40...70 °C                                      |
| <b>Ambient Air Temperature For Operation</b> | -25...70 °C                                      |
| <b>Vibration Resistance</b>                  | 7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6 |
| <b>Shock Resistance</b>                      | 50 gn conforming to IEC 60068-2-27               |
| <b>Electrical Shock Protection Class</b>     | Class II conforming to IEC 61140                 |
| <b>Ip Degree Of Protection</b>               | IP66 conforming to IEC 60529                     |
| <b>Nema Degree Of Protection</b>             | NEMA 1   |
|  | NEMA 12  |
|  | NEMA 13  |
|  | NEMA 2   |
|  | NEMA 3   |
|  | NEMA 3R  |
|  | NEMA 4<br>NEMA 4X                                |

## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

|                           |   |
|---------------------------|---|
| Reach Regulation          | <a href="#">REACH Declaration</a>   |
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>   |
| China Rohs Regulation     | <a href="#">China RoHS declaration</a>  |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>   |
| Weee                      | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins   |
| Circularity Profile       | No need of specific recycling operations  |
| 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> |