Product data sheet

Specifications

red illuminated push button with spring return 600 VAC 10 A Ø30 with options

9001SK1L7LRRH13

⚠ **Discontinued on:** Dec 19, 2019

⚠ 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	Red flush, unmarked
Operator Additional Information	Full guard in plastic
Light Block Supply	Direct 240 V AC

Complementary

Bezel Material	Plastic
Mounting Diameter	30 mm
Light Source	Red LED
Bulb Base	BA 9s
[Us] Rated Supply Voltage	220...240 V AC
Contacts Type And Composition	1 C/O
Connections - Terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm² 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
[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
Positive Opening	Without
Short-Circuit Protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1
[Ith] Conventional Free Air Thermal Current	10 A

[Icm] Rated Short-Circuit Making Capacity	0.1 kA at 240 V DC-13, 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 0.27 kA at 250 V DC-13 0.55 kA at 125 V DC-13 0.1 kA at 600 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 0.27 kA at 250 V DC-13 0.55 kA at 125 V DC-13 0.1 kA at 600 V DC-13
Net Weight	0.181 kg
Device Presentation	Complete product

Environment

Standards	EN/IEC 60947-1 UL 508 CSA C22.2 No 14 JIS C 4520 EN/IEC 60947-5-4 JIS C 852 EN/IEC 60947-5-1
Product Certifications	UL 508 NEMA
Protective Treatment	TC
Ambient Air Temperature For Storage	-40…70 °C
Ambient Air Temperature For Operation	-25…70 °C
Vibration Resistance	7 gn (f= 2…500 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 3R NEMA 4 NEMA 4X

Sustainability

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

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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   REACh Declaration

Eu Rohs Directive   Pro-active compliance (Product out of EU RoHS legal scope)

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Environmental Disclosure   Product Environmental Profile

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

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Circularity Profile   No need of specific recycling operations

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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