Product datasheet

Specifications





() Discontinued

orange illuminated pushbutton Ø 30 - projecting spring return - 48 V - 1 C/O

9001SKT36LYA31

- () Discontinued on: 08-Jan-2021
- (!) End-of-service on: 11-Jul-2022

Main

Range Of Product	Harmony 9001SK
Product Or Component Type	Illuminated push to test push-button
Device Short Name	9001SK
Type Of Operator	spring return
Operator Profile	Amber projecting, unmarked

Complementary

Complementary	
Bezel Material	Plastic
Mounting Diameter	30 mm
Shape Of Signaling Unit Head	Octagonal
Light Source	LED
Light Source	LED
Bulb Base	BA 9s
Light Block Supply	Direct
[Us] Rated Supply Voltage	48 V AC/DC
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Connections - Terminals	Screw clamp terminals 1 x 0.222 x 1.5 mm ² 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
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	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

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
	0.55 kA at 125 V DC-13
Net Weight	0.195 kg
Device Presentation	Complete product
- · ·	
Environment	
Standards	EN/IEC 60947-5-4
	UL 508
	EN/IEC 60947-1
	JIS C8201-5-1
	JIS C 852
	EN/IEC 60947-5-1
	CSA C22.2 No 14
	JIS C8201-1
Product Certifications	NEMA
	UL 508
Protective Treatment	TC
Ambient Air Temperature For Storage	-4070 °C
Ambient Air Temperature For Operation	-2570 °C
Vibration Resistance	7 gn (f= 2500 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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.826 cm
Package 1 Width	5.842 cm
Package 1 Length	11.43 cm
Package 1 Weight	226.796 g

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

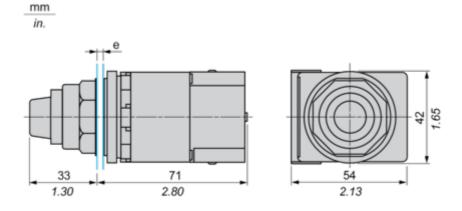
Certifications & Standards

Reach Regulation	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
Circularity Profile	End of Life Information

Product datasheet

Dimensions Drawings

Dimensions

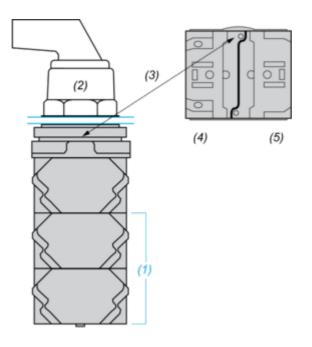


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

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