Product datasheet

Specifications



30mm SK TTR Mushroom

Local distributor code: 395509533

9001SKR16H2

EAN Code: 3389118372566

Main

Range Of Product	Harmony 9001SK
Product Or Component Type	Emergency stop push-button
Device Short Name	9001SK
Type Of Operator	Turn to release trigger action
Operator Profile	Red mushroom Ø 40 mm, unmarked

Complementary

Complementary	
Bezel Material	Plastic
Mounting Diameter	30 mm
Cad Overall Width	40 mm
Cad Overall Height	40 mm
Cad Overall Depth	116 mm
Net Weight	0.141 kg
Operating Position	Any position
Shape Of Signaling Unit Head	Round
Operator Position Information	2 positions
Contacts Type And Composition	2 C/O
Mechanical Durability	5000000 cycles
Connections - Terminals	Screw clamp terminals, 1 x 0.222 x 1.5 mm ² conforming to IEC 60947-1
Tightening Torque	0.8 N.m conforming to IEC 60947-1
Shape Of Screw Head	Cross slotted
Contacts Material	Silver alloy contacts
Short-Circuit Protection	10 A cartridge fuse conforming to IEC 60947-5-1
[Ui] Rated Insulation Voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	2.5 kV conforming to IEC 60947-1
[le] Rated Operational Current	3 A at 240 V, AC-15, A600-Q600 conforming to NEMA 0.55 A at 125 V, DC-13, A600-Q600 conforming to NEMA
[Icm] Rated Short-Circuit Making Capacity	12 kA at 120 V AC-15, 7200 VA 0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13 0.55 kA at 125 V DC-13

3 kA at 240 V AC-15, 720 VA 6 kA at 120 V AC-15, 720 VA
1.2 kA at 600 V AC-15, 720 VA
1.5 kA at 480 V AC-15, 720 VA
0.1 kA at 600 V DC-13
0.27 kA at 250 V DC-13
0.55 kA at 125 V DC-13
9001SK
Complete product
Red
Mushroom Ø 40 mm
Turn to release
2 C/O
30 mm

Environment

TC
-4070 °C
-2570 °C
Class II conforming to IEC 61140
IP66 conforming to IEC 60529
NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 4X
IEC 60204-1, for emergency stop devices if used with emergency stop legend plate type 9001KN ISO 13850, for emergency stop devices if used with emergency stop legend plate type 9001KN IEC 60947-5-1 IEC 60947-5-1 IEC 60947-5-4 IEC 60947-5-5 JIS C 4520 JIS C 852 UL 60947-5-5 CSA C22.2 No 14
NEMA UL 508
7 gn (f= 2500 Hz) conforming to IEC 60068-2-6

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.096 cm
Package 1 Width	5.08 cm
Package 1 Length	11.684 cm
Package 1 Weight	140.614 g

Unit Type Of Package 2	S01
Number Of Units In Package 2	14
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	2.227 kg

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

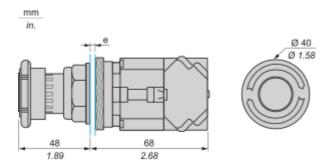
Certifications & Standards

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	No need of specific recycling operations

Product datasheet

Dimensions Drawings

Dimensions

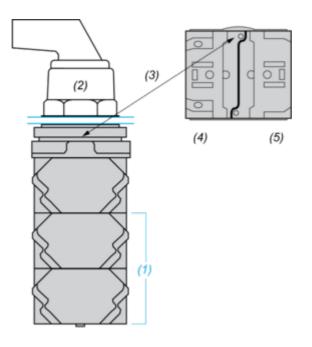


e : panel thickness 1 to 6 mm / 0.04 to 0.24 in.

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