Product data sheet Characteristics

9001SKR9RH6

Harmony 9001SK, push-button, plastic, mushroom 41mm, red, 30mm, 2 positions, push-pull, 1 NC



Main

| Range of Product | Harmony 9001SK |
|---------------------------------|--------------------------------|
| Product or Component Type | Push-button |
| Device short name | 9001SK |
| Type of operator | push-pull |
| Operator profile | Red mushroom Ø 41 mm, unmarked |
| Operator additional information | Screw-on plastic |

Complementary

| · · · · · · · · · · · · · · · · · · | |
|---|--|
| Bezel material | Plastic |
| Mounting diameter | 1.18 in (30 mm) |
| CAD overall width | 1.81 in (46 mm) |
| CAD overall height | 1.77 in (45 mm) |
| CAD overall depth | 2.72 in (69 mm) |
| Net Weight | 0.35 lb(US) (0.159 kg) |
| Operating position | Any position |
| Shape of signaling unit head | Round |
| Operator position information | 2 positions |
| Contacts type and composition | 1 NC |
| Positive opening | With IEC 60947-5-2 |
| Mechanical durability | 5000000 cycles |
| Connections - terminals | Screw clamp terminals, 1 x 0.222 x 1.5 mm² EN/IEC 60947-1 |
| Tightening torque | 7.08 lbf.in (0.8 N.m) EN/IEC 60947-1 |
| Shape of screw head | Cross slotted |
| Contacts material | Silver alloy contacts |
| Short-circuit protection | 10 A cartridge fuse EN/IEC 60947-5-1 |
| [lth] conventional free air thermal current | 10 A |
| [Ui] rated insulation voltage | 250 V 3)EN/IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 2.5 kV EN/IEC 60947-1 |
| [le] rated operational current | 3 A 240 V, AC-15, A600-Q600 NEMA 0.55 A 125 V, DC-13, A600-Q600 NEMA |
| [lcm] rated short-circuit making capacity | 12 KA 600 V AC-15, 7200 VA 15 KA 480 V AC-15, 7200 VA 30 KA 240 V AC-15, 7200 VA 60 KA 120 V AC-15, 7200 VA 0.1 KA 600 V DC-13 0.27 KA 250 V DC-13 0.55 kA 125 V DC-13 |
| Rated breaking capacity | 3 KA 120 V AC-15, 720 VA 6 KA 600 V AC-15, 720 VA 1.2 KA 480 V AC-15, 720 VA 1.5 KA 240 V AC-15, 720 VA 0.1 KA 125 V DC-13 0.27 KA 600 V DC-13 0.55 kA 250 V DC-13 |

| Compatibility code | 9001SK | |
|---------------------------------------|--|--|
| Device presentation | Complete product | |
| T | | |
| Environment Protective treatment | TC | |
| Ambient Air Temperature for Storage | -40158 °F (-4070 °C) | |
| | | |
| Ambient Air Temperature for Operation | -13158 °F (-2570 °C) | |
| Overvoltage category | Class II IEC 61140 | |
| IP degree of protection | IP66 IEC 60529 | |
| NEMA degree of protection | NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4 NEMA 4 | |
| Standards | EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14 | |
| Product Certifications | UL 508 NEMA | |
| Vibration resistance | 7 gn 2500 Hz)IEC 60068-2-6 | |
| Shock resistance | 50 gn IEC 60068-2-27 | |
| Ordering and shipping details | | |
| Category | 21429-9001 SK,SKY | |
| Discount Schedule | CS1 | |

| Category | 21429-9001 SK,SKY | |
|-----------------------|--------------------|--|
| Discount Schedule | CS1 | |
| GTIN | 3389118036321 | |
| Nbr. of units in pkg. | 1 | |
| Package weight(Lbs) | 2.72 oz (77.111 g) | |
| Returnability | Yes | |
| Country of origin | MX | |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------|--------------------|--|
| Package 1 Height | 1.80 in (4.572 cm) | |
| Package 1 width | 2.30 in (5.842 cm) | |
| Package 1 Length | 3.60 in (9.144 cm) | |

Offer Sustainability

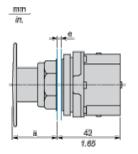
| WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer | |
|---|--|
| and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov | |
| REACh Declaration | |
| Yes | |
| Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration | |
| Yes | |
| Yes | |
| ₽¥Yes | |
| [™] China RoHS Declaration | |
| | |

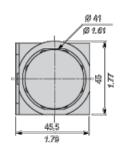
| Environmental Disclosure | Product Environmental Profile |
|--------------------------|--|
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| Contractual warranty | |
| Warranty | 18 months |

Product data sheet Dimensions Drawings

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Dimensions





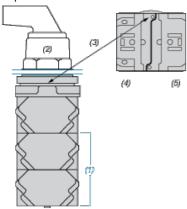
- e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.
- a 32 mm / 1.26 in.

Product data sheet Mounting and Clearance

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Contact Block Mounting Position

Top and Rear views



- It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)
- (2) Operator
- (3) Locating notch
- Side 1
- (4) (5) Side 2