

9001SKR16H2

red Ø30 Emergency stop pushbutton Ø40
trigger action/turn release 2 C/O



by Schneider Electric

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

| | |
|---------------------------|------------------------------------|
| Commercial Status | Commercialised |
| Range of product | Harmony 9001SK |
| Product or component type | Complete emergency stop pushbutton |
| Device short name | 9001SK |
| Type of operator | Trigger action turn to release |
| Operator profile | Red mushroom Ø 40 mm unmarked |

Complementary

| | |
|---|--|
| Bezel material | Plastic |
| Mounting diameter | 1.18 in (30 mm) |
| CAD overall width | 1.57 in (40 mm) |
| CAD overall height | 1.57 in (40 mm) |
| CAD overall depth | 4.57 in (116 mm) |
| Product weight | 0.31 lb(US) (0.141 kg) |
| Operating position | Any position |
| Shape of signaling unit head | Round |
| Operator position information | 2 positions |
| Contacts type and composition | 2 NO + 2 NC |
| Mechanical durability | 5000000 cycles |
| Connections - terminals | Screw clamp terminals (1 x 0.22...2 x 1.5 mm ²) conforming to EN/IEC 60947-1 |
| Tightening torque | 7.08 lbf.in (0.8 N.m) conforming to EN/IEC 60947-1 |
| Shape of screw head | Cross slotted head |
| Contacts material | Silver alloy contacts |
| Short circuit protection | 10 A cartridge fuse conforming to EN/IEC 60947-5-1 |
| [Ui] rated insulation voltage | 250 V (degree of pollution: 3) conforming to EN/IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 2.5 kV conforming to EN/IEC 60947-1 |
| [Ie] rated operational current | 0.55 A at 125 V DC-13, A600-Q600 conforming to NEMA 3 A at 240 V AC-15, A600-Q600 conforming to NEMA |
| [Icm] rated short-circuit making capacity | <= 12 kA at 120 V AC-15, 720 VA <= 0.55 kA at 125 V DC-13 <= 0.27 kA at 250 V DC-13 <= 0.1 kA at 600 V DC-13 |
| Rated breaking capacity | <= 1.5 kA at 480 V AC-15, 720 VA <= 1.2 kA at 600 V AC-15, 720 VA <= 0.55 kA at 125 V DC-13 <= 0.27 kA at 250 V DC-13 <= 0.1 kA at 600 V DC-13 <= 6 kA at 120 V AC-15, 720 VA <= 3 kA at 240 V AC-15, 720 VA |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

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| Protective treatment | TC |
| Ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| Ambient air temperature for operation | -13...158 °F (-25...70 °C) |
| Class of protection against electric shock | Class II |
| IP degree of protection | IP66 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 4X NEMA 4 NEMA 3R NEMA 3 NEMA 2 NEMA 13 NEMA 12 NEMA 1 |
| Standards | CSA C22.2 No 14 EN/ISO 13850 for emergency stop devices if used with emergency stop legend plate type 9001KN EN/IEC 60204-1 for emergency stop devices if used with emergency stop legend plate type 9001KN UL 508 JIS C 852 JIS C 4520 EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-1 |
| Product certifications | NEMA UL 508 |
| Vibration resistance | 7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn conforming to IEC 60068-2-27 |

Ordering and shipping details

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|-----------------------|---|
| Category | 21426 - 9001 K (NOT KA,KM,KX) |
| Discount Schedule | CS1 |
| GTIN | 00785901914228 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.31 |
| Product availability | Non-Stock - Not normally stocked in distribution facility |
| Returnability | N |
| Country of origin | MX |

Offer Sustainability

| | |
|----------------------------------|---|
| Sustainable offer status | Not Green Premium product |
| RoHS | Compliant - since 0921 - Schneider Electric declaration of conformity |
| Product environmental profile | Available Download Product Environmental |
| Product end of life instructions | Need no specific recycling operations |

Contractual warranty

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| Period | 18 months |
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