



Main

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|---------------------------|--------------------------------|
| Range of product | Harmony 9001SK |
| Product or component type | Emergency stop push-button |
| Device short name | 9001SK |
| Type of operator | Trigger action turn to release |
| Operator profile | Red mushroom Ø 40 mm unmarked |

Complementary

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|---|---|
| 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 | 1 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 | 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 |
| Rated breaking capacity | 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 |
| Compatibility code | 9001SK |
| Device presentation | Complete product |

Environment

| | |
|---------------------------------------|----------------------------------|
| 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) |
| overvoltage category | Class II conforming to IEC 61140 |
| IP degree of protection | IP66 conforming to IEC 60529 |

The information provided in this documentation contains general descriptions and/or technical characteristics 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.

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| NEMA degree of protection | NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 4X |
| standards | EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 EN/IEC 60204-1 for emergency stop devices if used with emergency stop legend plate type 9001KN EN/ISO 13850 for emergency stop devices if used with emergency stop legend plate type 9001KN CSA C22.2 No 14 EN/IEC 60947-5-5 |
| 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 |

Offer Sustainability

| | |
|--|--|
| 785901631880 | 785901631880 |
| Compliant - since 0921 - Schneider Electric declaration of conformity | Compliant - since 0921 - Schneider Electric declaration of conformity |
| 785901631880 | 785901631880 |
| 785901631880 | 785901631880 |
| WARNING: This product can expose you to chemicals including: | WARNING: This product can expose you to chemicals including: |
| Nickel compounds, which is known to the State of California to cause cancer, and | Nickel compounds, which is known to the State of California to cause cancer, and |
| Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| For more information go to www.p65warnings.ca.gov | For more information go to www.p65warnings.ca.gov |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru