

Product data sheet

Specifications



Push-to-test pilot light, Harmony 9001SK, plastic, polycarbonate, fresnel lens, amber, 30mm, LED yellow, 120V

9001SKT38LYA31

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|---------------------------|----------------------------|
| Range of Product | Harmony 9001SK |
| Product or Component Type | Push-to-test pilot light |
| Device short name | 9001SK |
| Type of operator | spring return |
| Operator profile | Amber projecting, unmarked |

Complementary

| | |
|---|--|
| Bezel material | Plastic |
| Mounting diameter | 1.2 in (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 | 120 V AC/DC |
| [Us] rated supply voltage | 120 V AC/DC |
| Contacts type and composition | 1 C/O |
| Connections - terminals | Screw clamp terminals 1 x 0.22...2 x 1.5 mm² IEC 60947-1 |
| Tightening torque | 7.08 lbf.in (0.8 N.m) IEC 60947-1 |
| Shape of screw head | Cross slotted |
| Mechanical durability | 5000000 cycles |
| Operating position | Any position |
| [Ie] rated operational current | 0.55 A 125 V, DC-13, A600-Q600 NEMA |
| [Ui] rated insulation voltage | 250 V 3)IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 2.5 kV IEC 60947-1 |
| Contacts material | Silver alloy contacts |
| Positive opening | Without |
| Short-circuit protection | 10 A cartridge fuse IEC 60947-5-1 |
| [Ith] conventional free air thermal current | 10 A |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

| | |
|---|--|
| [Icm] rated short-circuit making capacity | 12 kA 600 V AC-15, 7200 VA 30 kA 480 V AC-15, 7200 VA 60 kA 120 V AC-15, 7200 VA |
| Rated breaking capacity | 1.2 kA 600 V AC-15, 720 VA 3 kA 480 V AC-15, 720 VA 6 kA 120 V AC-15, 720 VA 0.27 kA 250 V DC-13 0.55 kA 125 V DC-13 |
| Net Weight | 0.430 lb(US) (0.195 kg) |
| Device presentation | Complete product |
| Cap/operator or lens colour | Amber |
| Lens type | Fresnel |
| [Us] rated supply voltage | 120 V |
| Light source colour | Yellow |
| Lens material | Polycarbonate |
| Size | 30 mm |

Environment

| | |
|---------------------------------------|---|
| Standards | JIS C8201-5-1 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-5-4 IEC 60947-1 UL 508 JIS C 852 JIS C8201-1 |
| Product Certifications | NEMA UL 508 |
| 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) |
| Vibration resistance | 7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn IEC 60068-2-27 |
| Electrical shock protection class | Class II conforming to IEC 61140 |
| IP degree of protection | IP66 IEC 60529 |
| NEMA degree of protection | NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 4X |

Ordering and shipping details

| | |
|-------------------|--------------|
| Category | US10CS121429 |
| Discount Schedule | 0CS1 |
| GTIN | 785901500582 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.97 in (5.000 cm) |
| Package 1 Width | 2.36 in (6.000 cm) |
| Package 1 Length | 4.49 in (11.400 cm) |
| Package 1 Weight | 4.233 oz (120.000 g) |
| Unit Type of Package 2 | S01 |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 5.91 in (15.000 cm) |
| Package 2 Width | 5.91 in (15.000 cm) |
| Package 2 Length | 15.75 in (40.000 cm) |
| Package 2 Weight | 3.616 lb(US) (1.640 kg) |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 384 |
| Package 3 Height | 17.72 in (45.000 cm) |
| Package 3 Width | 31.50 in (80.000 cm) |
| Package 3 Length | 47.24 in (120.000 cm) |
| Package 3 Weight | 142.154 lb(US) (64.480 kg) |

Contractual warranty


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

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.



[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

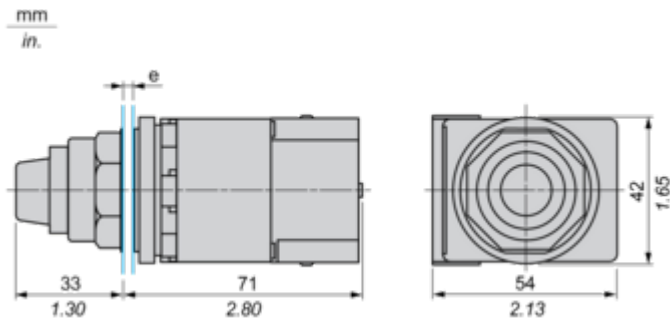
|  Materials and Substances | |
|--|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| REACH Regulation | REACH Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: 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. For more information go to www.P65Warnings.ca.gov |

Use Again

|  Repack and remanufacture | |
|--|--|
| Take-back | No |
| WEEE |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Dimensions Drawings

Dimensions

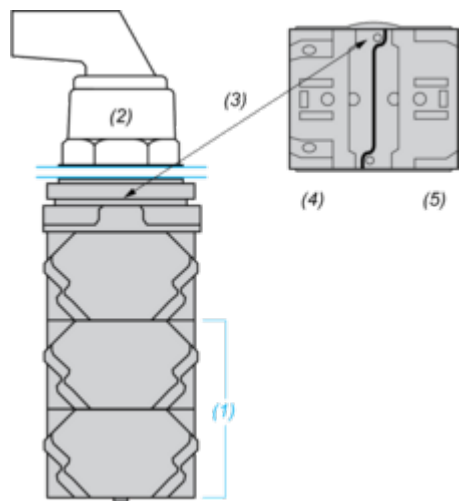


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

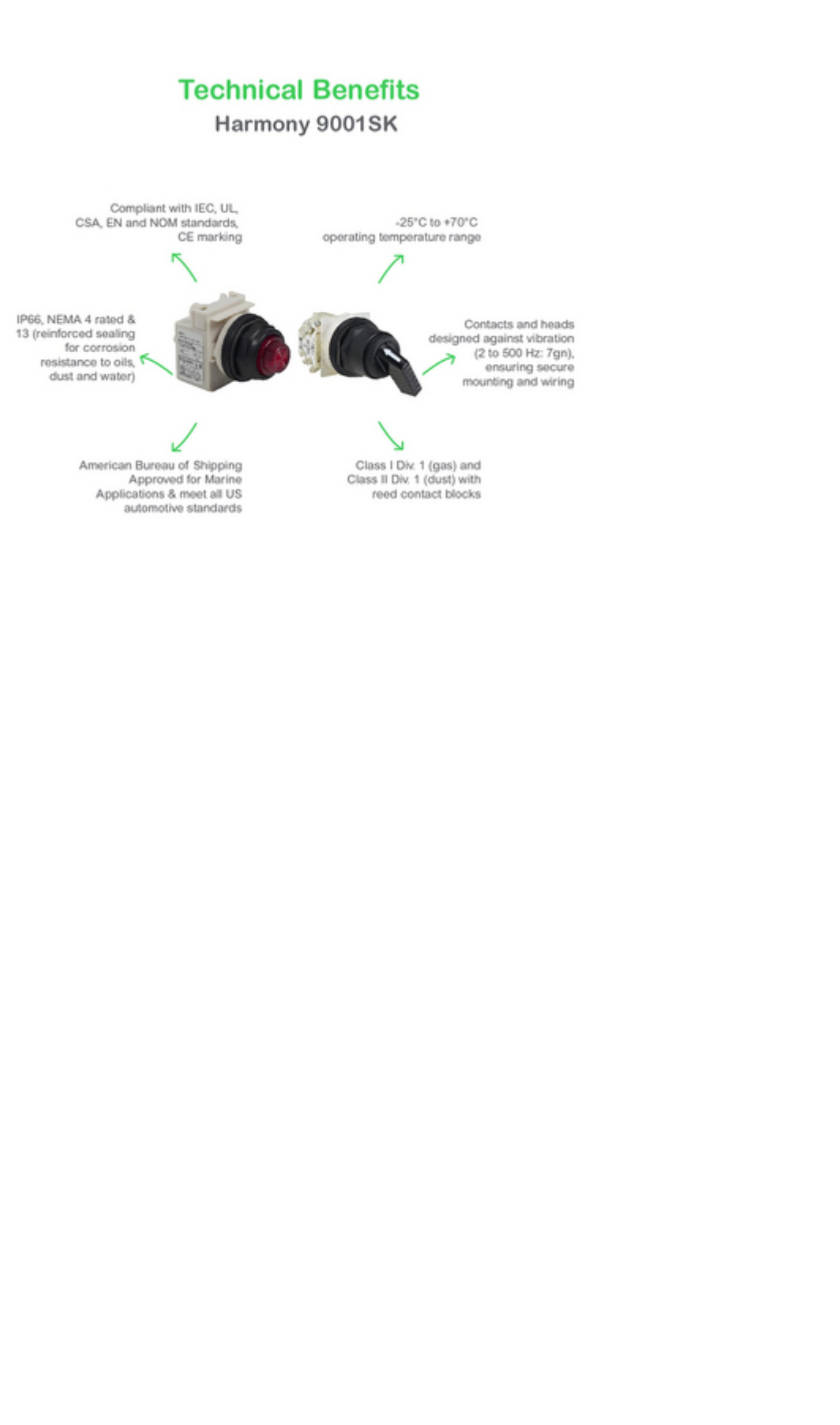
Top and Rear views



- (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

Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Features

Harmony 9001SK



Improved security thanks to finger-safe contact blocks and light modules



Single screw Contact Block Fastening



Robustness to withstand the harshest environments



Automatic self-grounding operators without additional wiring



Large metal set of accessories to customize your product

