Product data sheet Characteristics

9001SKT35LRR31

Harmony 9001SK, push-to-test pilot light, plastic, polycarbonate, fresnel, red, 30mm, LED red, 24-28V





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	Red projecting, unmarked

Complementary

Complementary	
Bezel material	Plastic
Mounting diameter	1.18 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	24 V AC/DC
[Us] rated supply voltage	2428 V AC/DC
Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals 1 x 0.222 x 1.5 mm ² EN/IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) EN/IEC 60947-1
Shape of screw head	Cross slotted
Mechanical durability	5000000 cycles
Operating position	Any position
[Ui] rated insulation voltage	250 V 3)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV EN/IEC 60947-1
Contacts material	Silver alloy contacts
Positive opening	Without
Short-circuit protection	10 A cartridge fuse EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[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
Rated breaking capacity	1.2 KA 600 V AC-15, 720 VA 1.5 KA 480 V AC-15, 720 VA 3 KA 240 V AC-15, 720 VA 6 KA 120 V AC-15, 720 VA 0.1 KA 600 V DC-13 0.27 KA 250 V DC-13 0.55 kA 125 V DC-13
Net Weight	0.43 lb(US) (0.195 kg)
Device presentation	Complete product

Environment

Standards	JIS C 852 UL 508 JIS C8201-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-1
Product Certifications	NEMA UL 508
Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Vibration resistance	7 gn 2500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Electrical shock protection class	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 4X

Ordering and shipping details

21429-9001 SK,SKY
CS1
3389118035935
1
4.48 oz (127.006 g)
Yes
MX

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	2.40 in (6.096 cm)	
Package 1 width	4.50 in (11.43 cm)	
Package 1 Length	2.00 in (5.08 cm)	

Offer Sustainability

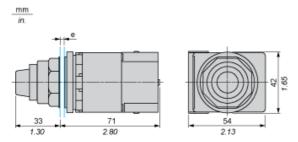
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) [™] EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Circularity Profile	End Of Life Information
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

9001SKT35LRR31

Dimensions



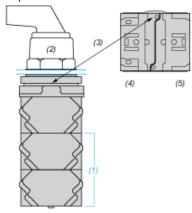
e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Product data sheet Mounting and Clearance

9001SKT35LRR31

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
- (4) (5) Side 1
- Side 2