9001SK2L7RH13

red illuminated pushbutton Ø 30 - projecting spring return - 230 V - 1 C/O



Main

Range of product	Harmony 9001SK
Product or component type	Illuminated push-button
Device short name	9001SK
Type of operator	Spring return
Operator profile	Red projecting unmarked
Operator additional information	Without guard
Light block supply	Via integral transformer

Complementary

Bezel material	Plastic
Mounting diameter	30 mm
Shape of signaling unit head	Octagonal
Light source	Incandescent
Bulb base	BA 9s
[Us] rated supply voltage	220240 V AC
Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals (1 x 0.222 x 1.5 mm²) conforming to EN/IEC 60947-1
Tightening torque	0.8 N.m conforming to EN/IEC 60947-1
Shape of screw head	Cross slotted
Mechanical durability	5000000 cycles
Operating position	Any position
[le] rated operational current	3 A at 240 V (AC-15) A600-Q600 conforming to NEMA
[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
Contacts material	Silver alloy contacts
Contact operation	Standard
Positive opening	Without
Short-circuit protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1
[lth] conventional free air thermal current	10 A
[lcm] rated short-circuit making capacity	<= 0.27 kA at 125 V (DC-13) <= 12 kA at 240 V (AC-15) 7200 VA <= 15 kA at 120 V (AC-15) 7200 VA <= 15 kA at 250 V (DC-13) 7200 VA <= 15 kA at 600 V (AC-15) 7200 VA <= 30 kA at 480 V (AC-15) 7200 VA <= 0.55 kA at 600 V (DC-13)
Rated breaking capacity	<= 0.1 kA at 600 V (DC-13) <= 0.27 kA at 250 V (DC-13) <= 0.55 kA at 125 V (DC-13) <= 1.2 kA at 600 V (AC-15) 720 VA <= 1.5 kA at 480 V (AC-15) 720 VA <= 3 kA at 240 V (AC-15) 720 VA <= 6 kA at 120 V (AC-15) 720 VA
Product weight	0.226 kg
Device presentation	Complete product

Environment

standards	EN/IEC 60947-1
	FN/IFC 60947-5-1

	EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
product certifications	NEMA UL 508
protective treatment	TC
ambient air temperature for storage	-4070 °C
ambient air temperature for operation	-2570 °C
vibration resistance	7 gn (f = 2500 Hz) conforming to IEC 60068-2-6
shock resistance	50 gn conforming to IEC 60068-2-27
electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4 NEMA 4X

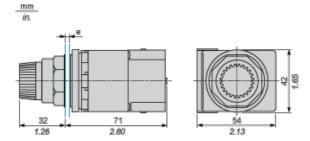
Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0921 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold

Contractual warranty

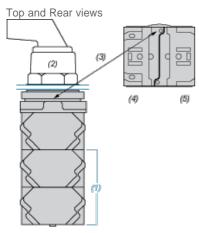
Warranty period 18 months

Dimensions



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

Contact Block Mounting Position



- (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