

9001SKR1UH5

PUSHBUTTON 600VAC 10AMP 30MM SK +OPTIONS

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	Harmony 9001SK
Product or component type	Push-button
Device short name	9001SK
Type of operator	Spring return
Operator profile	Flush, 7 colours choice marking: unmarked
Operator additional information	Full guard in plastic

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Octagonal
Contacts type and composition	1 NO
Contact operation	Slow-break
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
Mechanical durability	5000000 cycles
Operating position	Any position
[Ie] rated operational current	3 A at 240 V AC-15, A600-Q600 0.55 A at 125 V DC-13, A600-Q600
[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
Positive opening	Without
Short-circuit protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13 12 kA at 600 V AC-15, 7200 VA 15 kA at 480 V AC-15, 7200 VA 30 kA at 240 V AC-15, 7200 VA 60 kA at 120 V AC-15, 7200 VA
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 0.1 kA at 480 V AC-15
Product weight	0.19 lb(US) (0.086 kg)
Device presentation	Complete product

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Environment

Standards	EN/IEC 60947-5-4 JIS C 852 JIS C 4520 CSA C22.2 No 14 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-1
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 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 3R NEMA 4 NEMA 4X

Ordering and shipping details

Category	21429 - 9001 SK,SKY
Discount Schedule	CS1
GTIN	00785901042129
Nbr. of units in pkg.	1
Package weight(Lbs)	0.16
Returnability	Y
Country of origin	MX

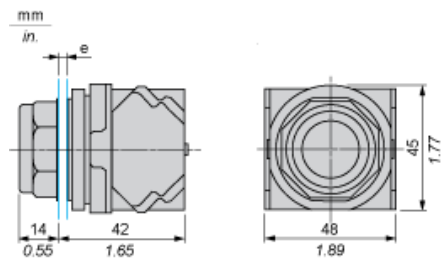
Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0921 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Dimensions



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

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

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