



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
Operator additional information	Without guard
Light block supply	Direct

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Light source	LED
Bulb base	BA 9s
[Us] rated supply voltage	24...28 V AC/DC
Contacts type and composition	1 C/O
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	0.55 A at 125 V (DC-13) 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
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 240 V (DC-13) 7200 VA <= 12 kA at 600 V (AC-15) 7200 VA <= 15 kA at 480 V (AC-15) 7200 VA <= 30 kA at 125 V (DC-13) 7200 VA <= 30 kA at 240 V (AC-15) 7200 VA <= 60 kA at 120 V (AC-15) 7200 VA <= 60 kA at 250 V (DC-13) 7200 VA
Rated breaking capacity	<= 0.1 kA at 240 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	0.4 lb(US) (0.181 kg)
Device presentation	Complete product

Environment

standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
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The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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.

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

Offer Sustainability

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and 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
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