



Main

Range of product	Harmony 9001SK
Product or component type	Illuminated mushroom head push-button
Device short name	9001SK
Type of operator	Push-pull
Operator profile	Blue mushroom Ø 41 mm
Light block supply	Via integral transformer

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Product weight	0.5 lb(US) (0.226 kg)
Operating position	Any position
Shape of signaling unit head	Round
Contacts type and composition	1 C/O
Mechanical durability	5000000 cycles
Connections - terminals	Screw clamp terminals (1 x 0.22...2 x 1.5 mm ²) conforming to IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) conforming to IEC 60947-1
Shape of screw head	Cross slotted head
Contacts material	Silver alloy contacts
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1
[Icm] rated short-circuit making 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) <= 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	<= 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
Light source	Incandescent
Bulb base	BA 9s
[Us] rated supply voltage	110...120 V AC 50...60 Hz
Operator additional information	Screw-on plastic mushroom
Device presentation	Complete product

Environment

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)
electrical shock protection class	Class II conforming to IEC 60536
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
standards	EN/IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
vibration resistance	7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
shock resistance	50 gn conforming to IEC 60068-2-27

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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