



Main

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

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Light source	Blue LED
Bulb base	BA 9s
[Us] rated supply voltage	120 V AC/DC
Contacts type and composition	Without contact block
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
[Uiimp] 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
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	<p><= 0.1 kA at 600 V (DC-13)</p> <p><= 0.27 kA at 250 V (DC-13)</p> <p><= 0.55 kA at 125 V (DC-13)</p> <p><= 15 kA at 480 V (AC-15) 7200 VA</p> <p><= 30 kA at 240 V (AC-15) 7200 VA</p> <p><= 60 kA at 120 V (AC-15) 7200 VA</p> <p><= 0.1 kA at 600 V (AC-15) 7200 VA</p>
Rated breaking capacity	<p><= 0.1 kA at 600 V (DC-13)</p> <p><= 0.55 kA at 125 V (DC-13)</p> <p><= 1.2 kA at 600 V (AC-15) 720 VA</p> <p><= 1.5 kA at 480 V (AC-15) 720 VA</p> <p><= 3 kA at 240 V (AC-15) 720 VA</p> <p><= 6 kA at 120 V (AC-15) 720 VA</p>
Product weight	0.4 lb(US) (0.181 kg)
Device presentation	Basic element

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
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

Contractual warranty

Warranty period	18 months
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