



Main

Range of product	Harmony 9001K
Product or component type	Illuminated push-button
Device short name	9001K
Type of operator	Spring return
Operator profile	Green flush, unmarked
Operator additional information	Extended metallic guard

Complementary

Bezel material	Chromium plated metal
Mounting diameter	30 mm
Light source	incandescent
Bulb base	BA 9s
Light block supply	Via integral transformer
[Us] rated supply voltage	110...120 V AC 50/60 Hz
Contacts type and composition	1 NC
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm ² conforming to IEC 60947-1
Tightening torque	0.8 N.m conforming to IEC 60947-1
Mechanical durability	5000000 cycles
Operating position	Any position
[Ie] rated operational current	10 A, AC-15 10 A, DC-13
Contacts material	Silver alloy contacts
Contact operation	Standard
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	12 kA at 600 V AC-15, 7200 VA
Rated breaking capacity	1.2 kA at 600 V AC-15, 720 VA
Device presentation	Complete product

Environment

Product certifications	NEMA UL listed file E42259 CCN NKCR CSA LR24590 class 3211 03 CE
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-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
Overvoltage category	Class II conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 1/2/3/3R/4/6/12/13

Packing Units

Package 1 Weight	226.796 g
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