



### Main

Range of product	Harmony 9001K
Product or component type	Illuminated push-button
Device short name	9001K
Type of operator	Spring return
Operator profile	White projecting, unmarked
Operator additional information	Without guard

### Complementary

Bezel material	Chromium plated metal
Mounting diameter	30 mm
Light source	White LED
Bulb base	BA 9s
Light block supply	Direct
[Us] rated supply voltage	120 V AC/DC
Contacts type and composition	1 NO
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm <sup>2</sup> 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
Device presentation	Complete product

### Environment

Product certifications	NEMA[RETURN]CE[RETURN]UL listed file E42259 CCN NKCR[RETURN]CSA LR 25490 class 3211 03
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