



Main

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

Complementary

Bezel material	Chromium plated metal
Mounting diameter	30 mm
Net weight	0.186 kg
Operating position	Any position
Shape of signaling unit head	Round
Operator position information	All positions
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
Mechanical durability	5000000 cycles
Light source	Incandescent
Light source	incandescent
Bulb base	BA 9s
[Us] rated supply voltage	220...240 V AC at 50/60 Hz
[Us] rated supply voltage	220...240 V AC 50/60 Hz
Device presentation	Complete product
Compatibility code	9001K

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Overvoltage category	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
Standards	JIS C 4520 JIS C 852 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 EN/IEC 60947-1 EN/IEC 60947-5-4
Product certifications	NEMA[RETURN]JUL 508

Vibration resistance	7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27