



### Main

Range of product	Harmony 9001K
Product or component type	Joystick controller
Device short name	9001K
Sale per indivisible quantity	1
Type of operator	spring return with latch
Operator profile	80 mm long operating shaft

### Complementary

Bezel material	Chromium plated metal
Mounting diameter	30 mm
Net weight	0.372 kg
Operating position	Any position
Shape of signaling unit head	Octagonal
Operator position information	5 positions
Contacts type and composition	Without contact block
Device presentation	Basic element

### Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Overtoltage category	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
Standards	EN/IEC 60947-5-1 UL 508 EN/IEC 60947-5-4 JIS C8201-5-1 JIS C 852 EN/IEC 60947-1 CSA C22.2 No 14 JIS C8201-1
Product certifications	NEMA UL 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

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	244.94 g
Package 1 Height	4.064 cm
Package 1 width	5.08 cm
Package 1 Length	13.208 cm

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

### Contractual warranty

Warranty	18 months
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