



Main

Range of product	Harmony 9001K
Product or component type	Push-button
Device short name	9001K
Type of operator	Spring return

Complementary

Bezel material	Chromium plated metal
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Octagonal
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm ² IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Mechanical durability	5000000 cycles
Operating position	Any position
[Ie] rated operational current	3 A 240 V, AC-15, A600-Q600 NEMA 0.55 A 125 V, DC-13, A600-Q600 NEMA
[Ui] rated insulation voltage	250 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1
Contacts material	Silver alloy contacts
Contact operation	Slow-break
Positive opening	Without
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	12 KA 600 V AC-15, 7200 VA 15 KA 480 V AC-15, 7200 VA 30 KA 240 V AC-15, 7200 VA 60 KA 120 V AC-15, 7200 VA 0.1 KA 600 V DC-13 0.27 KA 250 V DC-13 0.55 KA 125 V DC-13
Rated breaking capacity	3 KA 240 V AC-15, 720 VA 6 KA 120 V AC-15, 720 VA 1.2 KA 600 V AC-15, 720 VA 1.5 KA 480 V AC-15, 720 VA 0.1 KA 600 V DC-13 0.27 KA 250 V DC-13 0.55 KA 125 V DC-13
Net Weight	0.27 lb(US) (0.121 kg)
Device presentation	Complete product

Environment

Standards	JIS C 4520 CSA C22.2 No 14 EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-1 UL 508 JIS C 852
Product certifications	UL 508 NEMA
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 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Electrical shock protection class	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4

Ordering and shipping details

Category	21426 - 9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
Package weight(Lbs)	0.5 lb(US) (0.23 kg)
Returnability	No
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
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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