

# 9001K3L38LGGH13

Illuminated push button, Harmony 9001K, metal, metal guard flush, green, 30mm, spring return, LED green, 120V, 1 changeover



## 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	Metal guard

## Complementary

Bezel material	Metal
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Octagonal
Light source	LED
Light source	LED
Bulb base	BA 9s
Light block supply	Direct
[Us] rated supply voltage	120 V AC/DC
Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm <sup>2</sup> 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	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	Standard
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
Rated breaking capacity	1.2 KA 600 V AC-15, 720 VA 1.5 KA 480 V AC-15, 720 VA 3 KA 240 V AC-15, 720 VA 6 KA 120 V AC-15, 720 VA 0.27 kA 250 V DC-13
CAD overall width	2.13 in (54 mm)
CAD overall height	1.65 in (42 mm)
CAD overall depth	4.17 in (106 mm)
Terminals description ISO n°1	(13-14-11-12)OF

Net Weight	0.39 lb(US) (0.175 kg)
Device presentation	Complete product
Cap/operator or lens colour	Green
[Us] rated supply voltage	120 V
Light source colour	Green
Operator profile	Flush
Type of operator	Spring return
Size	30 mm

## Environment

Standards	IEC 60947-1 JIS C 4520 IEC 60947-5-1 CSA C22.2 No 14 JIS C 852 IEC 60947-5-4
Product Certifications	UL 508[RETURN]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
Overvoltage category	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
GTIN	785901725787
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.30 in (5.842 cm)
Package 1 Width	4.50 in (11.43 cm)
Package 1 Length	2.00 in (5.08 cm)
Package 1 Weight	7.04 oz (199.581 g)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes

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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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### Contractual warranty

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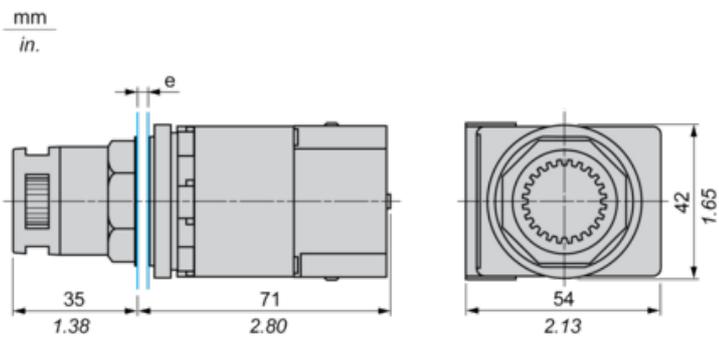
Warranty	18 months
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Dimensions

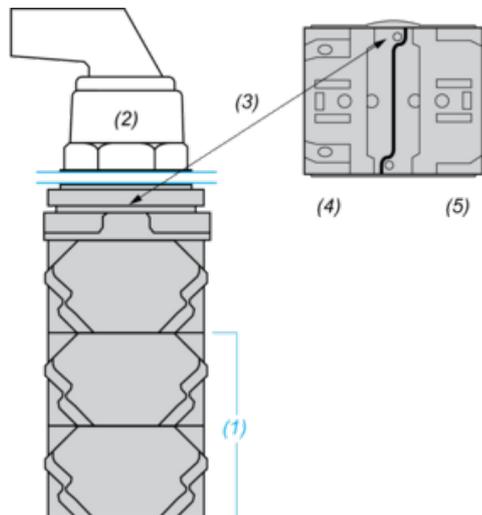
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e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Contact Block Mounting Position

Top and Rear views



(1) It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)

(2) Operator

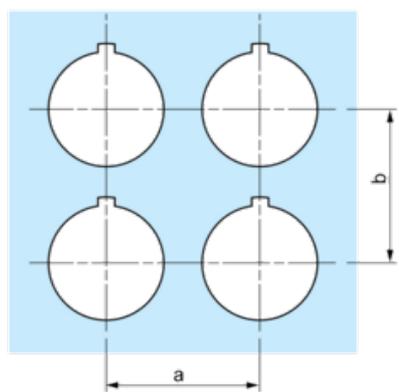
(3) Locating notch

(4) Side 1

(5) Side 2

Panel Cut-Out

Clearance



Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives

mm  
in.

