

Product data sheet

Specifications

SQUARE D



amber illuminated pushbutton Ø 30 - spring return metallic guard - 48V - 1OC

9001K3L36AH13

Discontinued on: Jul 12, 2021

Discontinued

Main

Range Of Product	Harmony 9001K
Product Or Component Type	Illuminated push-button
Device Short Name	9001K
Type Of Operator	spring return
Operator Profile	Amber flush, unmarked
Operator Additional Information	Extended metallic guard

Complementary

Bezel Material	Chromium plated metal
Mounting Diameter	1.18 in (30 mm)
Shape Of Signaling Unit Head	Octagonal
Light Source	incandescent
Light Source	Incandescent
Bulb Base	BA 9s
Light Block Supply	Direct
[Us] Rated Supply Voltage	48 V AC/DC
Contacts Type And Composition	1 C/O
Connections - Terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm² 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
[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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

[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
	0.1 kA 600 V DC-13
	0.27 kA 250 V DC-13
Net Weight	0.39 lb(US) (0.175 kg)
Device Presentation	Complete product

Environment

Standards	CSA C22.2 No 14
	UL 508
	EN/IEC 60947-5-4
	EN/IEC 60947-5-1
	EN/IEC 60947-1
	JIS C 852
Product Certifications	JIS C 4520
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
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 Degree Of Protection	NEMA 4

Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
Gtin	3389118043091
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.80 in (4.572 cm)
Package 1 Width	2.10 in (5.334 cm)
Package 1 Length	3.60 in (9.144 cm)

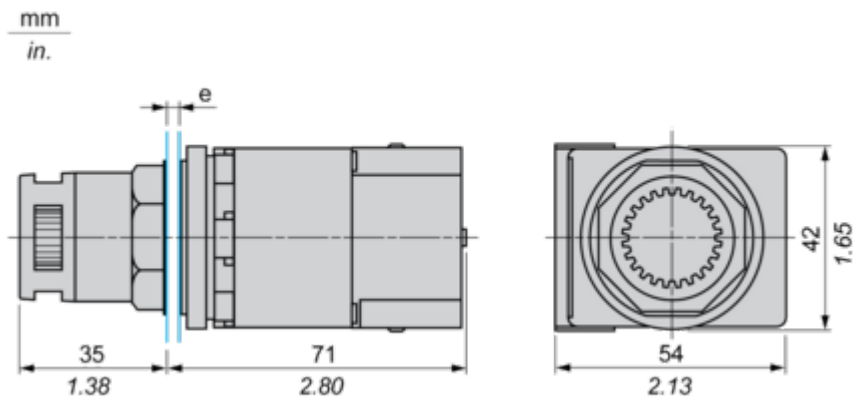
Package 1 Weight	8.00 oz (226.796 g)
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Contractual warranty

Warranty	18 months
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Dimensions Drawings

Dimensions

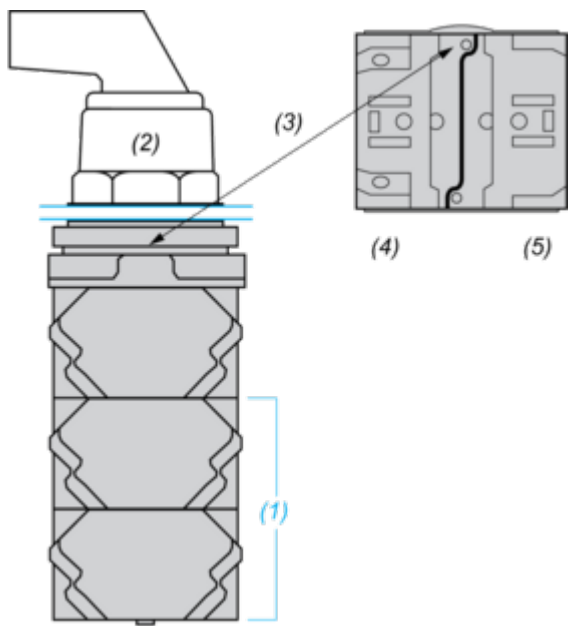


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

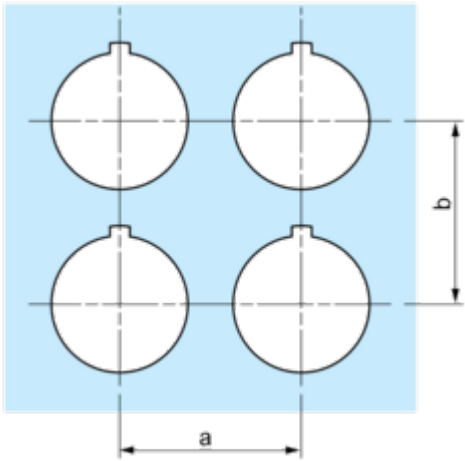
Top and Rear views



- (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

