# Product data sheet Characteristics

# 9001KT38LYA31

Harmony 9001K, push-to-test pilot light, metal, polycarbonate, fresnel, amber, 30mm, LED yellow, 120V



#### Main

Range of Product	Harmony 9001K
Product or Component Type	Push-to-test pilot light
Device short name	9001K
Type of operator	Spring return
Operator profile	Amber projecting, unmarked

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
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Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals 1 x 0.222 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
[le] 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
[lth] conventional free air thermal current	10 A
[lcm] 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 0.55 kA 125 V DC-13
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 0.55 KA 125 V DC-13 0.27 KA 600 V DC-13 0.55 kA 250 V DC-13
Net Weight	0.52 lb(US) (0.235 kg)
Device presentation	Complete product

### **Environment**

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Standards	EN/IEC 60947-1 JIS C8201-5-1 JIS C 852 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C8201-1
Product Certifications	UL 508 NEMA
Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Vibration resistance	7 gn 2500 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 3 NEMA 3R NEMA 4

### Ordering and shipping details

Catagony	24426 2004 K (NOT KA KM KV)	
Category	21426-9001 K (NOT KA,KM,KX)	
Discount Schedule	CS1	
GTIN	3389118039117	
Nbr. of units in pkg.	1	
Package weight(Lbs)	6.40 oz (181.437 g)	
Returnability	Yes	
Country of origin	MX	

## Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	2.00 in (5.08 cm)	
Package 1 width	2.30 in (5.842 cm)	
Package 1 Length	4.50 in (11.43 cm)	

## Offer Sustainability

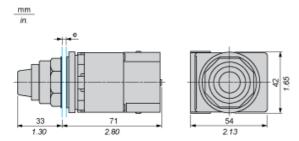
Green Premium product		
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov		
☑ REACh Declaration		
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration		
Yes		
€Yes		
☑ China RoHS Declaration		
☐ Product Environmental Profile		
The product must be disposed on European Union markets following specifiwaste collection and never end up in rubbish bins.		

Warranty 18 months

# Product data sheet Dimensions Drawings

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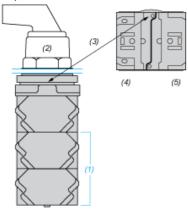
### **Dimensions**



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

### **Contact Block Mounting Position**

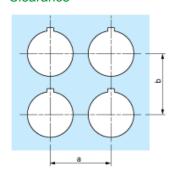
### Top and Rear views



- (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

