Product data sheet Characteristics

9001KT38LRR31

Harmony 9001K, push-to-test pilot light, metal, polycarbonate, fresnel, red, 30mm, LED red, 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	Red projecting, unmarked

Complementary

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 0.1 KA 600 V DC-13 0.27 KA 250 V DC-13 0.55 kA 125 V DC-13		

Net Weight	0.52 lb(US) (0.235 kg)			
Device presentation	Complete product			
Environment				
Standards	EN/IEC 60947-5-1			
	CSA C22.2 No 14 EN/IEC 60947-1			
	EN/IEC 60947-1 EN/IEC 60947-5-4			
	JIS C8201-5-1			
	JIS C 852			
	UL 508 JIS C8201-1			
Product Certifications	NEMA			
	UL 508			
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 3R			
	NEMA 4			
GTIN	3389118039124			
Nbr. of units in pkg.	1			
Package weight(Lbs)	6.40 oz (181.437 g)			
Returnability	Yes			
Country of origin	MX			
Danking Haite				
Packing Units Unit Type of Package 1	PCE			
Package 1 Height	2.50 in (6.35 cm)			
Package 1 width	2.10 in (5.334 cm)			
Package 1 Length	4.60 in (11.684 cm)			
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			
	and birth defects or other reproductive narm. For more information go to www.P65Warnings.ca.gov			
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	da Yes			
China RoHS Regulation	☐ China RoHS Declaration			
Environmental Disclosure	Product Environmental Profile			

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

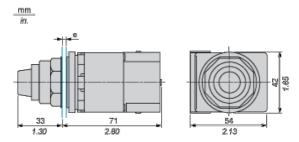
WEEE

Warranty 18 months

Product data sheet Dimensions Drawings

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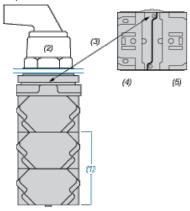
Dimensions



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

Contact Block Mounting Position

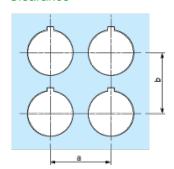
Top and Rear views



- (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

