Product data sheet

Specification





white illuminated pushbutton Ø 30 - flush spring return - 120V - 1OC

9001K3L38WH13

Discontinued on: Jan 23, 2021

① 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	White 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	120 V AC/DC			
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			
[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 0.55 kA 125 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

Environment

Standards	CSA C22.2 No 14 EN/IEC 60947-1 JIS C 852 EN/IEC 60947-5-4 UL 508 EN/IEC 60947-5-1 JIS C 4520
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
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 3 NEMA 3R NEMA 4

Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)				
Discount Schedule	CS1				
Gtin	3389110930528				
Returnability	No				
Country Of Origin	MX				

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

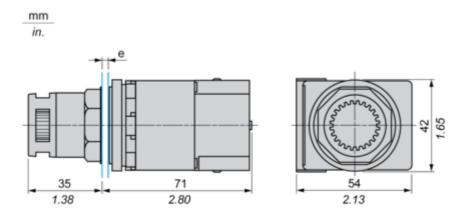
Yes

Certifications & Standards

Reach Regulation	REACh Declaration				
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)				
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.				
Circularity Profile	No need of specific recycling operations				
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 www.P65Warnings.ca.gov				

Dimensions Drawings

Dimensions

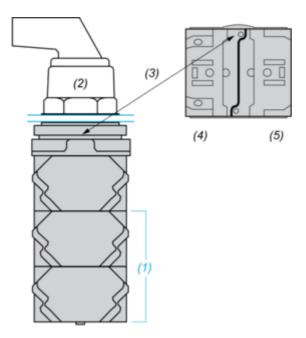


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Contact Block Mounting Position

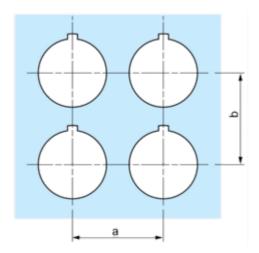
Top and Rear views



- (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

