Product datasheet

Specifications





green non-illum pushbutton op type K Ø30 -maint-push/pull metal mush-w/o contact

9001KR9GM95

() Discontinued on: 20 Oct 2020

① Discontinued

Main

Range Of Product	Harmony 9001K
Product Or Component Type	Mushroom head push-button
Product Compatibility	Contact block 9001KA
Device Short Name	9001K
Type Of Operator	push-pull
Operator Profile	Green mushroom Ø 60 mm, unmarked

Complementary

Bezel Material	Chromium plated metal
Mounting Diamete	30 mm
Cad Overall Width	60 mm
Cad Overall Height	60 mm
Cad Overall Depth	74 mm
Net Weight	0.15 kg
Operating Position	Any position
Shape Of Signaling Unit Head	Round
Head Material	Metal
Operator Additional Information	Screw-in with set screw security
Operator Position Information	2 positions
Contacts Type And Composition	Without contact block
Mechanical Durability	5000000 cycles
Device Presentation	Basic element

Environment

Protective Treatment	TC
Ambient Air Temperature For Storage	-4070 °C
Ambient Air Temperature For Operation	-2570 °C
Overvoltage Category	Class II conforming to IEC 61140
Ip Degree Of Protection	IP66 conforming to IEC 60529

Nema Degree Of Protection	NEMA 1			
	NEMA 12 NEMA 13			
	NEMA 3			
		NEMA 3R		
	NEMA 4			
	NEMA 6			
Standards	EN/IEC 60947-5-1			
	EN/IEC 60947-1			
	EN/IEC 60947-5-4			
	JIS C 4520			
	JIS C 852			
	UL 508			
	CSA C22.2 No 14			
Product Certifications	UL 508			
	NEMA			
Vibration Resistance	7 gn (f= 2500 Hz) conforming to IEC 60068-2-6			
Shock Resistance	50 gn conforming to IEC 60068-2-27			

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance



Rohs Exemption Information

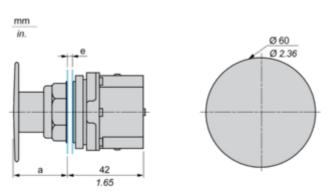
Certifications & Standards

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			

Product datasheet

Dimensions Drawings

Dimensions

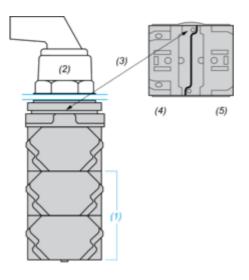


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in. a 28 mm / 1.10 in.

Mounting and Clearance

Contact Block Mounting Position

Top and Rear views

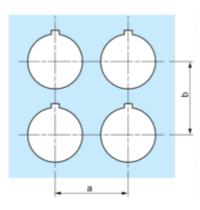


- (1) It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)
- (2) Operator
- (3) Locating notch
- (4) Side 1
- (5) Side 2

Product datasheet

Panel Cut-Out

Clearance



Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	57.2	2.25
9001KN3••	57.2	2.25	57.2	2.25

Individual Cut-outs Details

2 alternatives

