

Product data sheet

Characteristics

9001KA2

30mm Push Button, Types K, SK or KX, contact block, 1 NO



Product availability: Stock - Normally stocked in distribution facility

Price*: 21.50 USD



Main

Range of product	Harmony 9001K
Product or component type	Contact block with protected terminals
Device short name	9001K

Complementary

Terminals description ISO n°1	(1-2)NC
Net Weight	0.05 Lb(US) (0.023 kg)
Contacts type and composition	1 NO
Contact operation	Standard
Positive opening	Without
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 2.5 mm ² IEC 60947-1
Tightening torque	7.08 Lbf.In (0.8 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Contacts material	Silver alloy contacts
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A
[U _i] rated insulation voltage	250 V 3)IEC 60947-1
[U _{imp}] rated impulse withstand voltage	2.5 KV IEC 60947-1
[I _e] rated operational current	3 A 240 V, AC-15, A600-Q600 NEMA 0.55 A 125 V, DC-13, A600-Q600 NEMA

[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 0.27 KA 250 V DC-13, 7200 VA 0.55 KA 125 V DC-13, 7200 VA 0.1 KA 600 V DC-13
Rated breaking capacity	3 KA 240 V AC-15, 720 VA 6 KA 120 V AC-15, 720 VA 1.2 KA 600 V AC-15, 720 VA 1.5 KA 480 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

Environment

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)
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP20 IEC 60529
Standards	EN/IEC 60947-5-4 JIS C 852 EN/IEC 60947-5-1 JIS C 4520 CSA C22.2 No 14 UL 508 EN/IEC 60947-1
Product certifications	UL 508 NEMA
Vibration resistance	7 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

Ordering and shipping details

Category	21434 - 9001 KA CONTACT BLOCKS
Discount Schedule	CS1
GTIN	03389110917857
Nbr. of units in pkg.	1
Package weight(Lbs)	0.78 Oz (22 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.30 In (3.302 cm)
Package 1 width	1.70 In (4.318 cm)
Package 1 Length	1.20 In (3.048 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	4000
Package 2 Weight	223.00 Lb(US) (101.151 kg)
Package 2 Height	40.00 In (101.6 cm)
Package 2 width	40.00 In (101.6 cm)
Package 2 Length	48.00 In (121.92 cm)

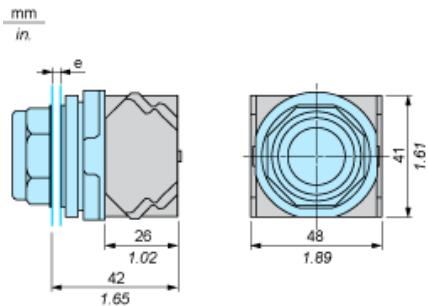
Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. 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	 Yes
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.

Contractual warranty

Warranty	18 months
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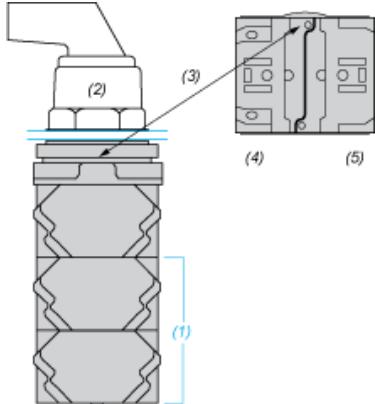
Dimensions



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

Product Life Status : **Commercialised**