## Product data sheet Characteristics

# 9001KA21 PUSH BUTTON CONTACT 600VAC 10A 30MM T-K



#### Main

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Range of Product	Harmony 9001K
Product or Component Type	Contact block with protected terminals
Device short name	9001K

### Complementary

Product Weight	0.06 lb(US) (0.027 kg)	
Contacts type and composition	1 NO + 1 NC	
Contact operation	Standard	
Positive opening	Without	
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 2.5 mm² IEC 60947-1	
Shape of screw head	Binder head	
Contacts material	Silver alloy contacts	
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1	
[Ith] conventional free air thermal current	10 A	
[Ui] rated insulation voltage	250 V 3)IEC 60947-1	
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1	
[le] rated operational current	3 A 240 V, AC-15, A600-Q600 NEMA	
	0.55 A 125 V, DC-13, A600-Q600 NEMA	
[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	
	0.1 KA 600 V DC-13, 7200 VA	
	0.27 KA 250 V DC-13, 7200 VA	
	0.55 kA 125 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	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Electrical shock protection class	Class II IEC 61140
IP degree of protection	IP20 IEC 60529

Standards	CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-4
	JIS C 852 UL 508
	EN/IEC 60947-5-1
	JIS C 4520
Product Certifications	UL 508 NEMA
Vibration resistance	7 gn 2500 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	785901028796
Returnability	No
Country of origin	MX
Packing Units	
Packing Units Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.54 in (6.452 cm)
Package 1 Width	1.00 in (2.54 cm)
Package 1 Length	6.45 in (16.387 cm)
Package 1 Weight	0.96 oz (27.216 g)
r dokago i Wolgik	0.00 0E (E1.E10 g)
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)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
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.

18 months

Contractual warranty

Warranty