Product data sheet Characteristics

9001KA4

Harmony 9001K, Harmony 9001SK, contact block, 0-600V, silver alloy contacts, screw clamp terminal, early make, 1 NO





Main

Mairi		
Range of Product	Harmony 9001K Harmony 9001SK	
Product or Component Type	Contact block	
Device short name	9001K	

Complementary

Complementary	
Terminals description ISO n°1	(1-2-3-4)OC_OFF
Net Weight	0.06 lb(US) (0.027 kg)
Contacts type and composition	1 NO
Contact operation	Early make
Positive opening	Without
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 2.5 mm² 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
[lth] 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
[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
	0.55 KA 125 V DC-13
	0.1 KA 600 V DC-13
	0.27 kA 250 V DC-13
Rated breaking capacity	3 KA 240 V AC-15, 720 VA
Traceu breaking capacity	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
Connections - Terminals	Screw-clamp terminals
- Tommula	Colon States terminals

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

Ordering and Shipping details		
Category	21434-9001 KA CONTACT BLOCKS	
Discount Schedule	CS1	
GTIN	3389110918168	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.96 oz (27.216 g)	
Returnability	Yes	
Country of origin	MX	

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	1.00 in (2.54 cm)	
Package 1 width	1.00 in (2.54 cm)	
Package 1 Length	1.60 in (4.064 cm)	

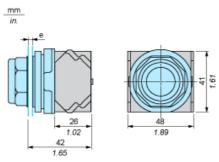
Offer Sustainability

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) EEU 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	

Dimensions



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