

Contact block with protected terminals, Harmony 9001K, Harmony 9001SK, 0...600V, silver alloy contacts, screw clamp terminal, late break, 1NC

9001KA5

Main

Range of product	Harmony 9001K Harmony 9001SK
Product or component type	Contact block
Device short name	9001K
Contacts type and composition	1 NC

Complementary

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Terminals description ISO n°1	(3-4)NO_CL	
Product weight	0.023 kg	
Contact operation	Late-break	
Positive opening	With conforming to IEC 60947-5-2	
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 2.5 mm² conforming to IEC 60947-1	
Tightening torque	0.8 N.m conforming to IEC 60947-1	
Shape of screw head	Cross slotted	
Contacts material	Silver alloy contacts	
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1	
[Ith] conventional free air thermal current	10 A	
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1	
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1	
[le] rated operational current	3 A at 240 V, AC-15, A600-Q600 conforming to NEMA 0.55 A at 125 V, DC-13, A600-Q600 conforming to NEMA	
[Icm] rated short-circuit making capacity	12 kA at 600 V AC-15, 7200 VA 15 kA at 480 V AC-15, 7200 VA 30 kA at 240 V AC-15, 7200 VA 60 kA at 120 V AC-15, 7200 VA 0.55 kA at 125 V DC-13 0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13	
Rated breaking capacity	3 kA at 240 V AC-15, 720 VA 6 kA at 120 V AC-15, 720 VA 1.2 kA at 600 V AC-15, 720 VA 1.5 kA at 480 V AC-15, 720 VA 0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13 0.55 kA at 125 V DC-13	
[Us] rated supply voltage	0600 V	
Connections - terminals	Screw-clamp terminals	

Environment

Protective treatment	TC		
Ambient air temperature for storage	-4070 °C		
Ambient air temperature for operation	-2570 °C		
Electrical shock protection class	Class II conforming to IEC 61140		
Standards	IEC 60947-5-1 UL 508 IEC 60947-5-4 CSA C22.2 No 14 JIS C 4520 IEC 60947-1 JIS C 852 UL 60947-5-1		
Product certifications	NEMA UL 508		
Vibration resistance	7 gn (f= 2500 Hz) conforming to IEC 60068-2-6		
Shock resistance	50 gn conforming to IEC 60068-2-27		

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.54 cm
Package 1 Width	3.556 cm
Package 1 Length	4.318 cm
Package 1 Weight	22.68 g

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
REACh Regulation	REACh Declaration
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

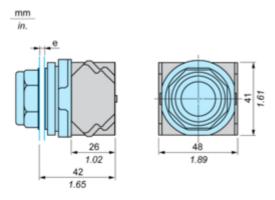
Use Again

○ Repack and remanufacture	
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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Dimensions Drawings

Dimensions



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

Image of product / Alternate images

Alternative







