

Product data sheet

Specifications



Contact block with protected terminals, Harmony 9001K, Harmony 9001SK, 240V, screw clamp terminal, power reed, hermetically sealed, 1NC

9001KA53

Product availability: Stock - Normally stocked in distribution facility

Price*: 101.00 USD

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

Net Weight	0.099 lb(US) (0.045 kg)
Contact operation	Power reed Hermetically sealed
Contacts usage	Hermetically sealed contacts
Positive opening	Without
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 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
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
[Ie] 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 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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

[Us] rated supply voltage	240 V
Connections - Terminals	Screw-clamp terminals

Environment

protective treatment	TC
Ambient Air Temperature for Storage	-40.0000000000...158.0000000000 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13.0000000000...158.0000000000 °F (-25...70 °C)
Electrical shock protection class	Class II IEC 61140
Standards	CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 JIS C 4520 JIS C 852 EN/IEC 60947-5-4 UL 508
Product Certifications	NEMA UL 508
Vibration resistance	7 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

Ordering and shipping details

Category	US10CS121434
Discount Schedule	0CS1
GTIN	785901827511
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.1 in (2.8 cm)
Package 1 Width	1.7 in (4.3 cm)
Package 1 Length	1.9 in (4.8 cm)
Package 1 Weight	1.4 oz (40.8 g)
Unit Type of Package 2	S01
Number of Units in Package 2	12
Package 2 Height	5.9 in (15.0 cm)
Package 2 Width	5.9 in (15.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	24.9 oz (705.0 g)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation

[China RoHS declaration](#)

Weee

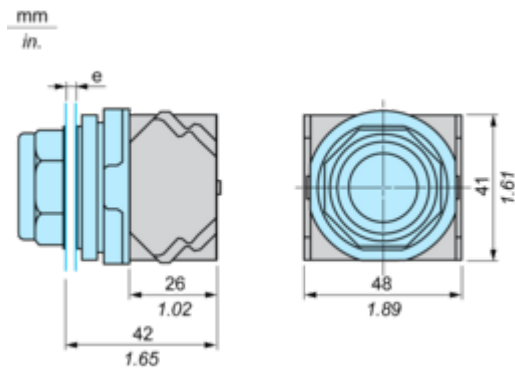
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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

Dimensions Drawings

Dimensions



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