# **Product data sheet**

Specifications





# 30mm Push Button, Types K, SK or KX, power reed contact block, 1 NO and 1 NC

9001KA51

Product availability: Stock - Normally stocked in distribution facility

#### Price\*: 143.00 USD

#### Main

Range Of Product	Harmony 9001K Harmony 9001SK	
Product Or Component Type	Contact block	
Device Short Name	9001K	
Contacts Type And Composition	1.0/0	

ontacts Type And Composition 1 C/O

#### omolementary

Complementary	
Net Weight	0.10 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 0.222 x 2.5 mm <sup>2</sup> 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
[Us] Rated Supply Voltage	240 V
Connections - Terminals	Screw-clamp terminals

**Connections - Terminals** Screw-clamp terminals

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

### Environment

Protective Treatment	тс	
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	
Standards	UL 508 IEC 60947-5-1 IEC 60947-5-4 JIS C 852 JIS C 4520 CSA C22.2 No 14 IEC 60947-1 UL 60947-5-1	
Product Certifications	NEMA UL 508	
Vibration Resistance	7 gn 2500 Hz)IEC 60068-2-6	
Shock Resistance	50 gn IEC 60068-2-27	

### Ordering and shipping details

Category	US10CS121434
Discount Schedule	0CS1
Gtin	785901827498
Returnability	Yes
Country Of Origin	MX

# **Packing Units**

-	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.10 in (2.8 cm)
Package 1 Width	1.69 in (4.3 cm)
Package 1 Length	1.81 in (4.6 cm)
Package 1 Weight	1.60 oz (45.4 g)
Unit Type Of Package 2	S01
Number Of Units In Package 2	29
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	5.91 in (15.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	3.56 lb(US) (1.617 kg)

### **Contractual warranty**

Warranty

18 months

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance



Rohs Exemption Information

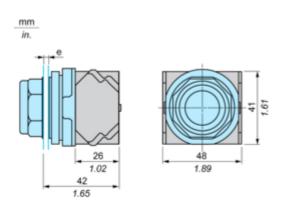
#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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.
Circularity Profile	No need of specific recycling operations
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

### Product data sheet

#### **Dimensions Drawings**

#### Dimensions



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