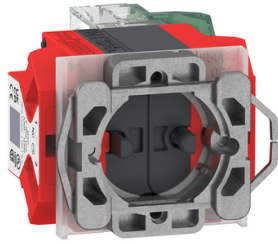


# Product data sheet

Specifications



## E-Stop Non-illuminated Body, Harmony 9001K/Harmony 9001SK, KR/SKR18, Metal/Plastic, 2NC+1NO, pre-assembled and non- disassembly

9001KES18RES4

**Product availability: Stock - Normally stocked in distribution facility**

### Main

Range of Product	Harmony 9001K Harmony 9001SK
Product or Component Type	Contact block
Device short name	9001K
Fixing collar material	Metal
Contacts type and composition	2 NC + 1 NO

### Complementary

Net Weight	0.231 lb(US) (0.105 kg)
Contact operation	Positive opening
Positive opening	With NC contact IEC 60947-5-5
Connections - terminals	Screw clamp terminals, 1 x 0.34...1 x 1.5 mm <sup>2</sup> IEC 60947-1
Tightening torque	9.7 lbf.in (1.1 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Contacts material	Silver alloy contacts
Short-circuit protection	10 A cartridge fuse gG 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, A300-Q300 UL 60947-5-1
[Icm] rated short-circuit making capacity	1 kA 300 V AC-15, 7200 VA
Rated breaking capacity	3 A 240 V AC-15, 720 VA
Device presentation	Emergency stop body
CAD overall height	1.6 in (40.8 mm)
CAD overall width	2.1 in (53.5 mm)
CAD overall depth	2.6 in (65 mm)

### Environment

Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)

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

<b>Standards</b>	IEC 60947-5-1 IEC 60947-5-5 UL 60947-5-1 UL 60947-5-5
<b>Product Certifications</b>	UL CSA CE ABS (Marine)
<b>Vibration resistance</b>	7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
<b>Shock resistance</b>	50 gn 11 ms) IEC 60068-2-27

## Ordering and shipping details

<b>Category</b>	US10CS121426
<b>Discount Schedule</b>	0CS1
<b>GTIN</b>	3606487209140
<b>Returnability</b>	Yes
<b>Country of origin</b>	MX

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	2.2 in (5.6 cm)
<b>Package 1 Width</b>	2.008 in (5.1 cm)
<b>Package 1 Length</b>	2.8 in (7.1 cm)
<b>Package weight(Lbs)</b>	4.5 oz (127 g)

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

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

Total lifecycle Carbon footprint	1 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	0.7 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.3 kg CO2 eq.

### Use Better



### Materials and Substances

<a href="#">EU RoHS Directive</a>	Compliant
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### Use Longer




### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture

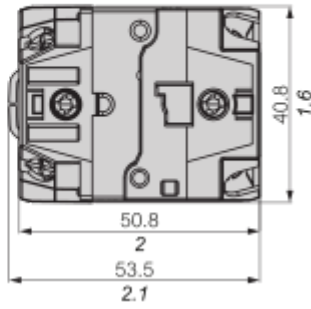
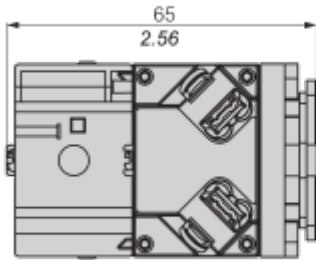
Recyclability potential, in %	60
Circularity Profile	<a href="#">End of Life Information</a>
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions

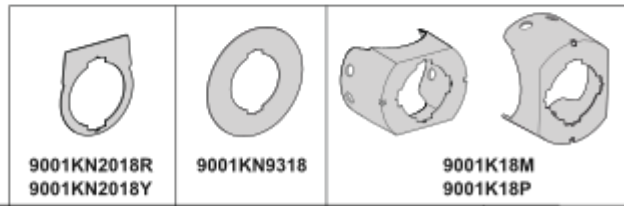
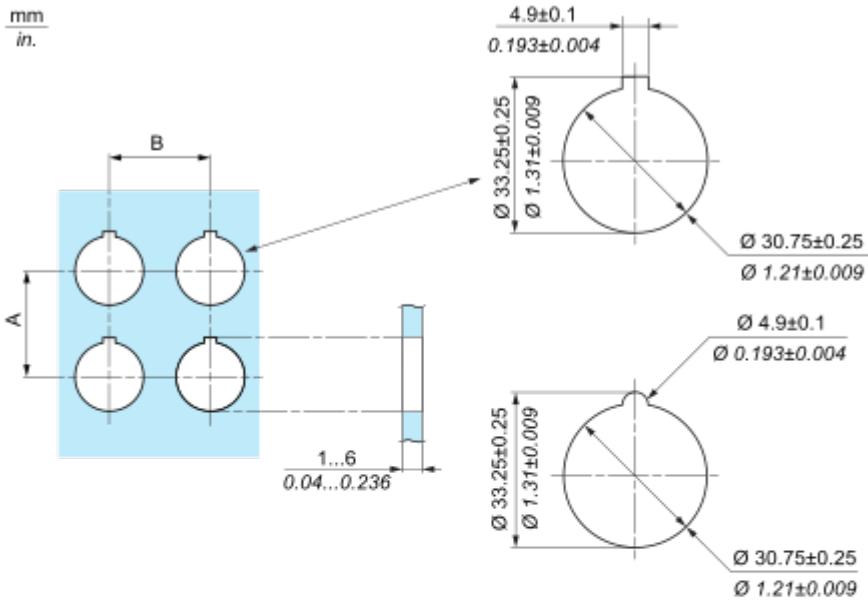
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$\frac{\text{mm}}{\text{in.}}$



Mounting and Clearance

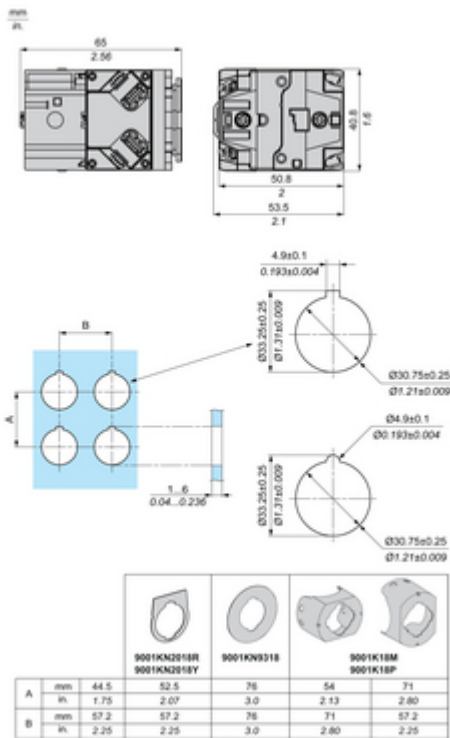
Panel cut-out



			<b>9001KN2018R</b> <b>9001KN2018Y</b>	<b>9001KN9318</b>	<b>9001K18M</b> <b>9001K18P</b>	
A	mm	44.5	52.5	76	54	71
	in.	1.75	2.07	3.0	2.13	2.80
B	mm	57.2	57.2	76	71	57.2
	in.	2.25	2.25	3.0	2.80	2.25

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

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**Features**  
Harmony 9001K



- 

Improved security thanks to finger-safe contact blocks and light modules
- 

Single screw Contact Block Fastening
- 

Robustness to withstand the harshest environments
- 

Automatic self-grounding operators without additional wiring
- 

Large metal set of accessories to customize your product

Offer Marketing Illustration

Product benefits / Features

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### Technical Benefits

#### Harmony 9001K



Image of product / Alternate images

Alternative

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