

# Product data sheet

## Characteristics

### 9001K93B

Mushroom button, Harmony 9001K, Harmony 9001SK, screw-on plastic, black, 57mm, for push-button



#### Main

Range of Product	Harmony 9001K Harmony 9001SK
Product or Component Type	Mushroom button
Device short name	9001K
Accessory / separate part destination	Push-button
Device presentation	Basic element

#### Complementary

Overvoltage category	Class II IEC 61140
Operating position	Any position
Shape of signaling unit head	Round
Operator profile	Black mushroom Ø 35 mm
Width	1.57 in (40 mm)
Height	1.57 in (40 mm)
Depth	4.57 in (116 mm)
Mounting diameter	1.18 in (30 mm)
Cap/operator or lens colour	Black
Net Weight	0.31 lb(US) (0.141 kg)

#### Environment

Protective treatment	TC
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6
Standards	EN/IEC 60204-1, for emergency stop devices if used with emergency stop legend plate type 9001KN EN/ISO 13850, for emergency stop devices if used with emergency stop legend plate type 9001KN EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product Certifications	NEMA UL 508
Mechanical durability	5000000 cycles

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Vibration resistance	7 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

### Ordering and shipping details

Category	21433-9001 ACCESS FOR K,KX,SK
Discount Schedule	CS1
GTIN	785901174059
Returnability	No
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.62 in (19.355 cm)
Package 1 Width	3.00 in (7.62 cm)
Package 1 Length	19.35 in (49.161 cm)
Package 1 Weight	1.60 oz (45.359 g)

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: 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>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
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
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