9001SKR1BH13

Push button, Harmony 9001SK, plastic, flush, black, 30mm, spring return, 1 C/O

Green Premium™

Main

Range of Product	Harmony 9001SK
Product or Component Type	Push-button
Device short name	9001SK
Type of operator	Spring return
Operator profile	Black flush, unmarked
Operator additional information	Plastic guard

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Octagonal
Contacts type and composition	1 C/O
Contact operation	Standard
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm² EN/IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) EN/IEC 60947-1
Shape of screw head	Cross slotted
Mechanical durability	5000000 cycles
Operating position	Any position
[Ie] rated operational current	3 A 240 V, AC-15, A600-Q600 0.55 A 125 V, DC-13, A600-Q600
[Ui] rated insulation voltage	250 V 3)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV EN/IEC 60947-1
Contacts material	Silver alloy contacts
Positive opening	Without
Short-circuit protection	10 A cartridge fuse EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[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 0.1 KA 600 V DC-13 0.27 KA 250 V DC-13 0.55 kA 125 V DC-13
Rated breaking capacity	3 KA 240 V AC-15, 720 VA 6 KA 120 V AC-15, 720 VA 6 KA 125 V DC-13, 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
Net Weight	0.19 lb(US) (0.086 kg)
Device presentation	Complete product
Cap/operator or lens colour	Black
Operator profile	Flush
Type of operator	Spring return
Size	30 mm

Environment

Standards	EN/IEC 60947-5-4
	UL 508
	JIS C 4520
	CSA C22.2 No 14
	EN/IEC 60947-1
	EN/IEC 60947-5-1
	JIS C 852
Product Certifications	NEMA[RETURN]UL 508
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)
Vibration resistance	7 gn 2…500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Electrical shock protection class	Class II IEC 61140
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 4X

Ordering and shipping details

Category	21429-9001 SK,SKY
Discount Schedule	CS1
GTIN	785901848813
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.20 in (5.6 cm)
Package 1 Width	3.62 in (9.2 cm)
Package 1 Length	1.85 in (4.7 cm)
Package 1 Weight	2.65 oz (75.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	11
Package 2 Height	5.91 in (15 cm)
Package 2 Width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	2.20 lb(US) (1.0 kg)

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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes

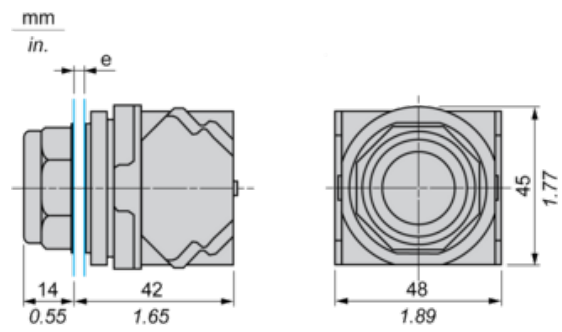|	
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months

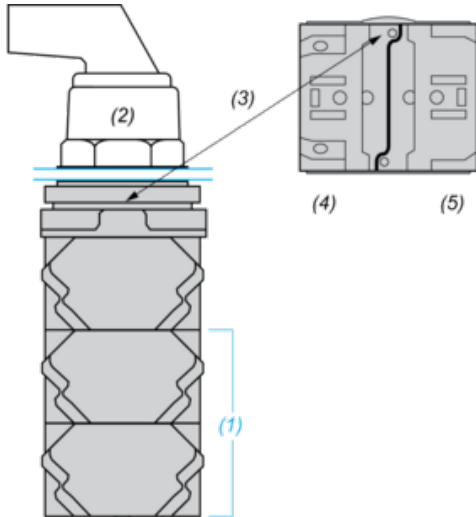## Dimensions

mm
in.

14
0.55

42
1.65

48
1.89

45
1.77

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

Contact Block Mounting Position

5

Top and Rear views

(1) It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)

(2) Operator

(3) Locating notch

(4) Side 1

(5) Side 2