

Illuminated push button, Harmony 9001K, metal, metal guard flush, green, 30mm, spring return, LED green, 24...28V, 1 CO

9001K3L35LGGH13

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony 9001K
Product or Component Type	Illuminated push-button
Device short name	9001K
Type of operator	spring return
Operator profile	Green flush, unmarked
Operator additional information	Metal guard

Complementary

Bezel material	Metal
Mounting diameter	1.2 in (30 mm)
Shape of signaling unit head	Octagonal
Light source	LED
Light source	LED
Bulb base	BA 9s
Light block supply	Direct
[Us] rated supply voltage	2428 V AC/DC
Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals 1 x 0.222 x 1.5 mm² IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Mechanical durability	5000000 cycles
Operating position	Any position
[Ui] rated insulation voltage	250 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1
Contacts material	Silver alloy contacts
Contact operation	Standard
Positive opening	Without
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1
[Ith] conventional free air thermal current	10 A

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

[lcm] rated short-circuit making	12 kA 600 V AC-15, 7200 VA		
capacity	15 kA 480 V AC-15, 7200 VA		
	30 kA 240 V AC-15, 7200 VA		
	60 kA 120 V AC-15, 7200 VA		
Rated breaking capacity	1.2 kA 600 V AC-15, 720 VA		
	1.5 kA 480 V AC-15, 720 VA		
	3 kA 240 V AC-15, 720 VA		
	6 kA 120 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		
Product Weight	0.386 lb(US) (0.175 kg)		
Device presentation	Complete product		
Cap/operator or lens colour	Green		
[Us] rated supply voltage	2428 V		
Light source colour	Green		
Operator profile	Flush		
Type of operator	Spring return		
	Spring return		
Size	30 mm		

Environment

Standards	IEC 60947-1
	JIS C 4520
	IEC 60947-5-1
	CSA C22.2 No 14
	JIS C 852
	IEC 60947-5-4
Product Certifications	NEMA
	UL 508
Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Vibration resistance	7 gn (f= 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Overvoltage category	Class II conforming to 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
	NEIVIA 4

Ordering and shipping details

Category	US10CS121426
Discount Schedule	0CS1
GTIN	785901467830
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.36 in (6.000 cm)
Package 1 Width	4.45 in (11.300 cm)
Package 1 Length	1.97 in (5.000 cm)
Package weight(Lbs)	6.772 oz (192.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	14
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	6.321 lb(US) (2.867 kg)

Contractual warranty

Warranty 18 months



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 >

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d
REACh Regulation	REACh Declaration
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

Use Again

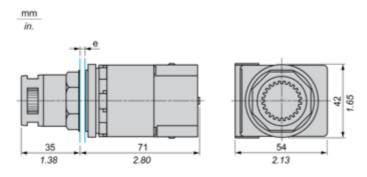
Repack and remanufacture			
Take-back	No		
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	d	

Product data sheet 9001

9001K3L35LGGH13

Dimensions Drawings

Dimensions



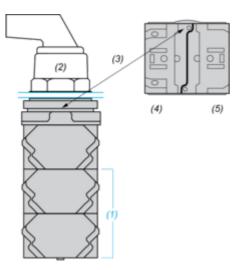
 \boldsymbol{e} panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

9001K3L35LGGH13

Mounting and Clearance

Contact Block Mounting Position

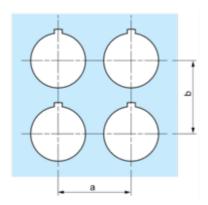
Top and Rear views



- (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

Panel Cut-Out

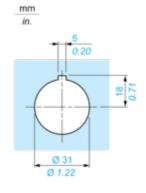
Clearance

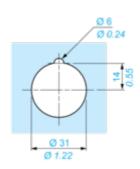


Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives





Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony 9001K

