

# Product data sheet

## Characteristics

# 9001SK1L35L YYH5

Illuminated push-button, Harmony 9001SK, plastic, plastic guard flush, yellow, 30mm, spring return, LED yellow, 24-28V, 1 NO



### Main

Range of Product	Harmony 9001SK
Product or Component Type	Illuminated push-button
Device short name	9001SK
Type of operator	Spring return
Operator profile	Yellow flush
Operator additional information	Plastic guard
Light block supply	Direct

### Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Light source	LED
Bulb base	BA 9s
[Us] rated supply voltage	24...28 V AC/DC
Contacts type and composition	1 NO
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm <sup>2</sup> 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	0.55 A 125 V, DC-13, A600-Q600 NEMA
[Ui] rated insulation voltage	250 V 3)EN/IEC 60947-1
[Uiimp] rated impulse withstand voltage	2.5 kV EN/IEC 60947-1
Contacts material	Silver alloy contacts
Contact operation	Standard
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	0.1 KA 240 V DC-13, 7200 VA 12 KA 600 V AC-15, 7200 VA 15 KA 480 V AC-15, 7200 VA 30 KA 125 V DC-13, 7200 VA 30 KA 240 V AC-15, 7200 VA 60 KA 120 V AC-15, 7200 VA 60 kA 250 V DC-13, 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 240 V DC-13 0.27 KA 250 V DC-13 0.55 KA 125 V DC-13
Net Weight	0.40 lb(US) (0.181 kg)
Device presentation	Complete product

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.

## Environment

Standards	JIS C 852 EN/IEC 60947-5-4 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 JIS C 4520
Product Certifications	UL 508 NEMA
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	785901688822
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.08 in (12.903 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	12.90 in (32.774 cm)
Package 1 Weight	6.40 oz (181.437 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>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
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
----------	-----------

---