

Product data sheet

Characteristics

9001SK1L38LGG

green illuminated pushbutton Ø 30 - flush spring return - 120V - 1 C/O

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

Price*: 167.00 USD



Main

Commercial Status	Commercialised
Range of product	Harmony 9001SK
Product or component type	Complete illuminated pushbutton
Device short name	9001SK
Type of operator	Spring return
Operator profile	Green flush unmarked
Operator additional information	Full guard in plastic
Light block supply	Direct 120 V AC/DC

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Octagonal
Light source	Green LED
Bulb base	BA 9s
Connections - terminals	Screw clamp terminals (1 x 0.22...2 x 1.5 mm ²) conforming to EN/IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) conforming to 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 at 125 V (DC-13) A600-Q600 conforming to NEMA
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV conforming to EN/IEC 60947-1
Contacts material	Silver alloy contacts
Contacts operation	Standard
Positive opening	Without
Short circuit protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	<= 60 kA at 120 V (AC-15) 7200 VA <= 30 kA at 240 V (AC-15) 7200 VA <= 15 kA at 480 V (AC-15) 7200 VA <= 12 kA at 600 V (AC-15) 7200 VA <= 0.55 kA at 125 V (DC-13) <= 0.27 kA at 250 V (DC-13) <= 0.1 kA at 600 V (DC-13)
Rated breaking capacity	<= 6 kA at 120 V (AC-15) 720 VA <= 3 kA at 240 V (AC-15) 720 VA <= 1.5 kA at 480 V (AC-15) 720 VA <= 1.2 kA at 600 V (AC-15) 720 VA <= 0.55 kA at 125 V (DC-13) <= 0.27 kA at 250 V (DC-13) <= 0.1 kA at 600 V (DC-13)
Product weight	0.4 lb(US) (0.181 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics 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. *Prices are indicative

Environment

Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product certifications	NEMA 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 (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27
Class of protection against electric shock	Class II
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 4X NEMA 4 NEMA 3R NEMA 3 NEMA 2 NEMA 13 NEMA 12 NEMA 1

Ordering and shipping details

Category	21429 - 9001 SK,SKY
Discount Schedule	CS1
GTIN	00785901040484
Nbr. of units in pkg.	1
Package weight(Lbs)	0.40
Product availability	Non-Stock - Not normally stocked in distribution facility
Returnability	N
Country of origin	MX

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0921 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

Contractual warranty

Period	18 months
--------	-----------