

Product data sheet

Specifications



yellow illuminated push button with
spring return 600 VAC 10 A Ø30
with options

9001SK1L7LYYH6

⚠ Discontinued on: Dec 19, 2019

⚠ Discontinued

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, unmarked
Operator Additional Information	Full guard in plastic
Light Block Supply	Direct 240 V AC

Complementary

Bezel Material	Plastic
Mounting Diameter	1.18 in (30 mm)
Light Source	Yellow LED
Bulb Base	BA 9s
[Us] Rated Supply Voltage	220...240 V AC
Contacts Type And Composition	1 NC
Connections - Terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm ² 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
[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
Contact Operation	Standard
Positive Opening	Without
Short-Circuit Protection	10 A cartridge fuse EN/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.

Disclaimer: 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

[Icm] Rated Short-Circuit Making Capacity	0.1 kA 240 V DC-13, 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 0.27 kA 250 V DC-13 0.55 kA 125 V DC-13 0.1 kA 600 V DC-13
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 0.27 kA 250 V DC-13 0.55 kA 125 V DC-13 0.1 kA 600 V DC-13
Net Weight	0.40 lb(US) (0.181 kg)
Device Presentation	Complete product

Environment

Standards	JIS C 4520 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-1 JIS C 852 EN/IEC 60947-5-4 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 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	21426-9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
Returnability	No

Contractual warranty

Warranty	18 months
----------	-----------