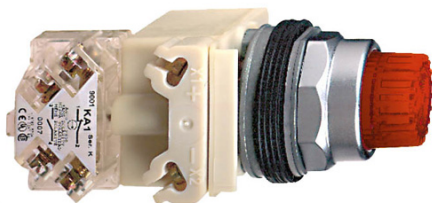


9001K2L35RH13

red illuminated pushbutton Ø 30 - projecting
spring return - 24V - 1OC



Main

Range of product	Harmony 9001K
Product or component type	Illuminated pushbutton
Device short name	9001K
Bezel material	Chromium plated metal
Mounting diameter	30 mm
Shape of signaling unit head	Octagonal
Type of operator	Spring return
Operator profile	Projecting red
Light source	Incandescent (bulb included)
Bulb base	BA 9s
[Us] rated supply voltage	24 V AC/DC
Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm ² IEC 60947-1

Complementary

Light block supply	Direct
Tightening torque	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
Contacts operation	Standard
Positive opening	Without
Short circuit protection	10 A cartridge fuse IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	$\leq 0,1$ kA 600 V DC-13 $\leq 0,27$ kA 250 V DC-13 $\leq 0,55$ kA 125 V DC-13 ≤ 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
Rated breaking capacity	$\leq 0,1$ kA 600 V DC-13 $\leq 0,27$ kA 250 V DC-13 $\leq 0,55$ kA 125 V DC-13 $\leq 1,2$ kA 600 V AC-15 720 VA $\leq 1,5$ kA 480 V AC-15 720 VA ≤ 3 kA 240 V AC-15 720 VA ≤ 6 kA 120 V AC-15 720 VA
Product weight	0,166 kg

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	CSA C22-2 No 14 EN/IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Vibration resistance	7 gn 2...500 Hz IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Class of protection against electric shock	Class II IEC 60536
IP degree of protection	IP66 IEC 60529 IP66 NF C 20-010
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6
RoHS EUR conformity date	2Q2009
RoHS EUR status	Will be compliant