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



PUSH BUTTON 600VAC 10A 30MM T-K

9001KR11UH1H1

EAN Code: 3389119001199

Main

Range of product	Harmony 9001K	
Product or component type	2 mechanically interlocked push-buttons	
Device short name	9001K	
Type of operator	2 stay put	
Operator profile	rator profile Flush, cap/operator or lens colour; 7 colours choice (unmarked marking)	

Complementary

ezel material Metal			
Mounting diameter	30 mm		
Shape of signaling unit head	Octagonal		
Contacts type and composition	2 C/O		
Connections - terminals	Screw clamp terminals 1 x 0.222 x 1.5 mm² conforming to IEC 60947-1		
Tightening torque	0.8 N.m conforming to IEC 60947-1		
Shape of screw head	Cross slotted		
Mechanical durability	5000000 cycles		
Operating position	Any position		
[le] rated operational current	3 A at 240 V, AC-15, A600-Q600 conforming to NEMA 0.55 A at 125 V, DC-13, A600-Q600 conforming to NEMA		
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1		
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1		
Contacts material	Silver alloy contacts		
Positive opening	Without		
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1		
[Ith] conventional free air thermal current	ntional free air thermal 10 A		
[Icm] rated short-circuit making capacity	12 kA at 600 V AC-15, 7200 VA 15 kA at 480 V AC-15, 7200 VA		

12 kA at 600 V AC-15, 7200 VA 15 kA at 480 V AC-15, 7200 VA 30 kA at 240 V AC-15, 7200 VA 60 kA at 120 V AC-15, 7200 VA 0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13 0.55 kA at 125 V DC-13

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Rated breaking capacity	3 kA at 240 V AC-15, 720 VA 6 kA at 120 V AC-15, 720 VA 1.2 kA at 600 V AC-15, 720 VA 1.5 kA at 480 V AC-15, 720 VA 0.1 kA at 600 V DC-13 0.27 kA at 250 V DC-13
Net weight	0.54 kg
Device presentation	Complete product
Cap/operator or lens colour	7 colours choice
Type of operator	Stay put

Environment

Standards	JIS C8201-5-1 IEC 60947-5-4 IEC 60947-1 JIS C 852 CSA C22.2 No 14 IEC 60947-5-1 UL 508 JIS C8201-1
Product certifications	NEMA UL 508
Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2570 °C
Vibration resistance	7 gn (f= 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4 NEMA 6

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.08 cm
Package 1 Width	11.684 cm
Package 1 Length	7.112 cm
Package 1 Weight	226.796 g

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

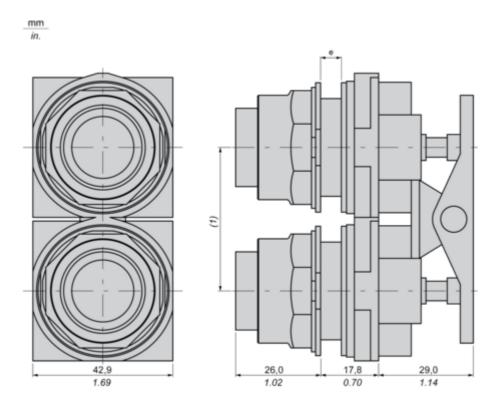
Materials and Substances			
Packaging made with recycled cardboard	Yes		
Packaging without single use plastic	Yes		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)		
SCIP Number	Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d		
REACh Regulation	REACh Declaration		

Use Again

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

Dimensions Drawings

Dimensions



(1) Variable dimension from 44 mm / 1.75 in. to 57 mm / 2.25 in.

panel thickness: e		Number of Gasket
mm	in.	
1.6	1/16	4
3.2	1/8	3
4.8	3/16	2
6.4	1/4	1

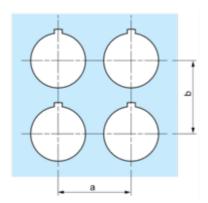
This drawing doesn't include contact blocks.

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Mounting and Clearance

Panel Cut-Out

Clearance



a min.		b min.	
mm	in.	mm	in.
57.2	2.25	44.5	1.75