Product data sheet Characteristics

9001K35

joystick controller - Ø 30 - 5 positions spring return - without contact



Main	
Range of product	Harmony 9001K
Product or component type	Complete joystick controller
Device short name	9001K
Sale per indivisible quantity	1
Type of operator	Spring return
Operator profile	80 mm long operating shaft

Complementary

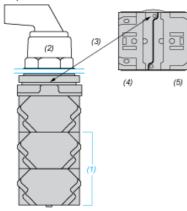
Bezel material	Chromium plated metal
Mounting diameter	30 mm
Product weight	0.372 kg
Operating position	Any position
Shape of signaling unit head	Octagonal
Operator position information	5 positions
Contacts type and composition	Without contact block

Environment

Protective treatment	TC		
Ambient air temperature for storage	-4070 °C		
Ambient air temperature for operation	-2570 °C		
Class of protection against electric shock	Class II conforming to IEC 61140		
IP degree of protection	IP66 conforming to IEC 60529		
NEMA degree of protection	NEMA 4 NEMA 3R NEMA 3 NEMA 2 NEMA 13 NEMA 12 NEMA 1		
Standards	CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508		
Product certifications	NEMA UL 508		
Vibration resistance	7 gn (f = 2500 Hz) conforming to IEC 60068-2-6		
Shock resistance	50 gn conforming to IEC 60068-2-27		
RoHS EUR status	Compliant		
RoHS EUR conformity date	0921		

Contact Block Mounting Position

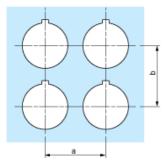
Top and Rear views



- (1) (2) (3) It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)
- Operator
- Locating notch
- Side 1
- (4) (5) Side 2

Panel Cut-Out

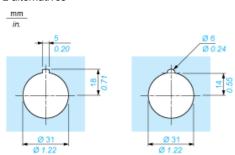
Clearance



Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives



Joystick Positions

