

9001K35H2

joystick controller - Ø 30 - 5 positions spring
return - 2 CO

Product availability: Stock - Normally stocked in distribution facility



Main

| | |
|-------------------------------|----------------------------|
| Range of product | Harmony 9001K |
| Product or component type | Joystick controller |
| Device short name | 9001K |
| Sale per indivisible quantity | 1 |
| Type of operator | Spring return (to centre) |
| Operator profile | 80 mm long operating shaft |

Complementary

| | |
|--|--|
| Bezel material | Chromium plated metal |
| Mounting diameter | 1.18 in (30 mm) |
| Product weight | 0.82 lb(US) (0.372 kg) |
| Operating position | Any position |
| Shape of signaling unit head | Octagonal |
| Operator position information | 5 positions |
| Positive opening | Without |
| Connections - terminals | Screw clamp terminals (1 x 0.22...2 x 1.5 mm ²) conforming to IEC 60947-1 |
| Tightening torque | 7.08 lbf.in (0.8 N.m) conforming to IEC 60947-1 |
| Shape of screw head | Cross slotted head |
| Contacts material | Silver alloy contacts |
| Short-circuit protection | 10 A cartridge fuse conforming to IEC 60947-5-1 |
| [I _{th}] conventional free air thermal current | 10 A |
| [U _i] rated insulation voltage | 250 V (degree of pollution: 3) conforming to IEC 60947-1 |
| [U _{imp}] rated impulse withstand voltage | 2.5 kV conforming to IEC 60947-1 |
| [I _e] 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 |
| [I _{cm}] rated short-circuit making capacity | <= 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 |
| Rated breaking capacity | <= 3 kA at 240 V AC-15, 720 VA <= 6 kA at 120 V AC-15, 720 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 <= 1.2 kA at 600 V AC-15, 720 VA <= 1.5 kA at 480 V AC-15, 720 VA |
| Device presentation | Complete product |

Environment

| | |
|---------------------------------------|------------------------------|
| 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) |
| Overvoltage category | 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 3R NEMA 4 |
| Standards | EN/IEC 60947-5-4 EN/IEC 60947-5-1 JIS C 852 UL 508 EN/IEC 60947-1 CSA C22.2 No 14 JIS C 4520 |
| Product certifications | UL 508 NEMA |
| Vibration resistance | 7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn conforming to IEC 60068-2-27 |

Ordering and shipping details

| | |
|-----------------------|-------------------------------|
| Category | 21426 - 9001 K (NOT KA,KM,KX) |
| Discount Schedule | CS1 |
| GTIN | 00785901028284 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.6600000000000003 |
| Returnability | Y |
| Country of origin | MX |

Offer Sustainability

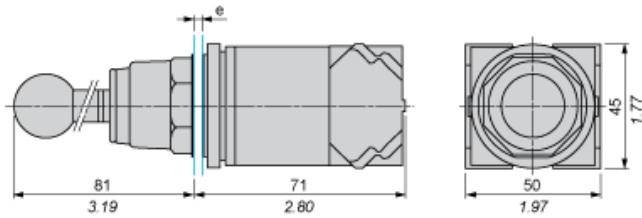
| | |
|---------------------------|--|
| RoHS (date code: YYWW) | Compliant - since 0921 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| California proposition 65 | WARNING: This product can expose you to chemicals including: |
| ----- Substance 1 | Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. |
| ----- Substance 2 | Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| ----- More information | For more information go to www.p65warnings.ca.gov |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

Dimensions

mm
in.



e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Contact Block Mounting Position

Top and Rear views



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

Panel Cut-Out

Clearance



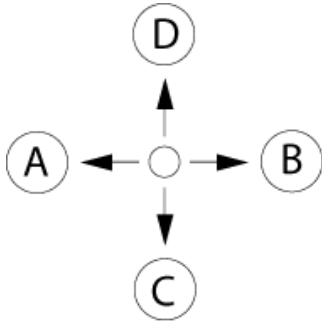
| Legend plate | a min. | | b min. | |
|--------------|--------|------|--------|------|
| | mm | in. | mm | in. |
| 9001KN2•• | 57.2 | 2.25 | 44.5 | 1.75 |
| 9001KN3•• | 57.2 | 2.25 | 50.8 | 2.00 |

Individual Cut-outs Details

2 alternatives



Joystick Positions



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Joysticks](#) category:

Click to view products by [Schneider](#) manufacturer:

Other Similar products are found below :

[M11L0A1](#) [C10O0C1P](#) [JOY-THUMB](#) [S10L0A1M](#) [G3-A1AM151NNNN](#) [TH500P00D4](#) [C10O0C1PMJ0](#) [S10L061J](#) [60C22-M7-4-020S](#) [67A-DF-3C-060C](#) [60A00-8-050C](#) [60A00-4-050C](#) [60C22-M7-4-040S](#) [G3-0425](#) [S30L081F50](#) [3440SAT6476](#) [60A18-4-090C](#) [S30L081J](#)
[M11L001C](#) [M11L0X1P](#) [USBM31Q081RMJ4S](#) [USBC20O051JMJS](#) [TW08BLK12](#) [HRS202B1](#) [S30L0M1CSJBLK](#) [HF11R11](#) [HG-44MIS000-2654](#) [HG-44MIS000-U-2655](#) [4P182F1E55475](#) [TS4A1S00A](#) [BD140D01GR0000](#) [BD150SD4BL1200](#) [3140SAL6475](#) [TW01BLK11](#)
[TW01GRY1](#) [ZD4PA203](#) [HF44S10UMJ0](#) [TS3N2S00A](#) [TS1R1U00A](#) [TS1R1S09A](#) [TS1D2S00A](#) [TS1D1U02A](#) [HFX45S02](#) [HFX10S00](#)
[HF11P11](#) [4R28-2S1E-55-00](#) [BD150A01RE0000](#) [ZD4PA24](#) [ZD4PA22](#) [ZD4PA12](#)