# Product data sheet

Specifications

## Illuminated selector switch head, Harmony 9001K, metal, without handle, 30mm, 3 positions, spring return both sides to center, 110-120V

9001K53J1

## Main

| | |
|---|---|
| **Range of product** | Harmony 9001K |
| **Product or component type** | Head for illuminated selector switch |
| **Device short name** | 9001K |
| **Type of operator** | Both sides to centre spring return |

## Complementary

| | |
|---|---|
| **Bezel material** | Metal |
| **Mounting diameter** | 30 mm |
| **Net weight** | 0.245 kg |
| **Shape of signaling unit head** | Round |
| **Operator position information** | 3 positions |
| **Contacts type and composition** | Without contact block |
| **Mechanical durability** | 500000 cycles |
| **Light block supply** | Via integral transformer |
| **Light source** | incandescent |
| **Bulb base** | BA 9s |
| **[Us] rated supply voltage** | 110...120 V AC 50/60 Hz |
| **Device presentation** | Basic element |
| **[Us] rated supply voltage** | 110...120 V |
| **Light block supply** | Via integral transformer |
| **Operator profile** | Without handle |
| **Type of operator** | Spring return |
| **Supply frequency** | 50...60 Hz |
| **Size** | 30 mm |
| **Return** | Both sides to centre |
| **Light source** | Incandescent bulb |
| **Cam profile** | 3 |

## Environment

| | |
|---|---|
| **Protective treatment** | TC |
| **Ambient air temperature for storage** | -40…70 °C |

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

| | |
|---|---|
| **Ambient air temperature for operation** | -25…70 °C |
| **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<br>NEMA 12<br>NEMA 13<br>NEMA 2<br>NEMA 3<br>NEMA 3R<br>NEMA 4<br>NEMA 6 |
| **Standards** | IEC 60947-5-1<br>CSA C22.2 No 14<br>IEC 60947-5-4<br>JIS C 4520<br>UL 508<br>IEC 60947-1<br>JIS C 852 |
| **Product certifications** | NEMA<br>UL 508 |
| **Vibration resistance** | 7 gn (f= 2…500 Hz) conforming to IEC 60068-2-6 |
| **Shock resistance** | 50 gn conforming to IEC 60068-2-27 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 12.903 cm |
| **Package 1 Width** | 5.08 cm |
| **Package 1 Length** | 32.774 cm |
| **Package 1 Weight** | 249.476 g |

## Environmental Data

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** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |

### Use Again

#### Repack and remanufacture

| | |
|---|---|
| Take-back | **No** |