# Product data sheet

Specifications



## Cam switch operating head, Harmony K, 22mm, metal, circular 29mm, long black handle

KAXZ1C12

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range of Product** | Harmony Series K |
| **Product or Component Type** | Cam switch operating head |
| **Component name** | KAX |
| **Product compatibility** | Front mounting bodies 12 and 20 A Ø 22 mm hole |
| **Cam switch head type** | With bezel Ø 28.5 mm, metal |
| **Type of operator** | Black long handle |
| **Rotary handle padlocking** | Without |
| **Presentation of legend** | With mat black |

## Complementary

| | |
|---|---|
| **Mechanical durability** | 1000000 cycles |
| **CAD overall width** | 1.1 in (29 mm) |
| **CAD overall height** | 1.3 in (34 mm) |
| **CAD overall depth** | 1.0 in (25 mm) |
| **Net Weight** | 0.09 lb(US) (0.04 kg) |
| **Compatibility code** | KAX |

## Environment

| | |
|---|---|
| **Protective treatment** | TC |
| **Ambient Air Temperature for Operation** | -13…131 °F (-25…55 °C) |
| **Ambient Air Temperature for Storage** | -40…158 °F (-40…70 °C) |
| **Shock resistance** | 30 gn IEC 68-2-27 |
| **Vibration resistance** | 5 gn 10…150 Hz)IEC 68-2-6 |
| **IP degree of protection** | IP65 conforming to IEC 529<br>IP65 conforming to NF C 20-010 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10CS121446 |
| **Discount Schedule** | 0CS1 |
| **GTIN** | 3389110980769 |
| **Returnability** | Yes |
| **Country of origin** | CZ |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 1.2 in (3.0 cm) |
| **Package 1 Width** | 2.8 in (7.0 cm) |
| **Package 1 Length** | 2.8 in (7.0 cm) |
| **Package weight(Lbs)** | 1.3 oz (36.0 g) |
| **Unit Type of Package 2** | S01 |
| **Number of Units in Package 2** | 90 |
| **Package 2 Height** | 5.9 in (15.0 cm) |
| **Package 2 Width** | 5.9 in (15.0 cm) |
| **Package 2 Length** | 15.7 in (40.0 cm) |
| **Package 2 Weight** | 7.626 lb(US) (3.459 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## 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 >

### Environmental footprint

| | |
|---|---|
| Total lifecycle Carbon footprint | **0.7 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **0.7 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **0 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **0 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **0 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **No** |
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **Free of Substances of Very High Concern above the threshold** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **39** |
| Circularity Profile | **No need of specific recycling operations** |
| Take-back | **No** |