# Product datasheet

Specifications



## Empty control station, Harmony XALD, XALK, plastic, yellow, 1 cut out, unmarked, UL CSA certified

XALK02

## Main

| | |
|---|---|
| **Range of product** | Harmony XALK |
| **Product or component type** | Empty control station |
| **Device short name** | XALK |
| **Product destination** | For XB5 Ø 22 mm control and signalling units |
| **Control station application** | Emergency switching off function<br>Emergency stop function |
| **Number of cut-out** | 2 cut-outs |
| **Colour of base of enclosure** | Light grey (RAL 7035) |
| **Colour of cover** | Yellow (RAL 1021) |
| **Material** | Polycarbonate |
| **Cable entry** | 2 knock-outs for cable entry, clamping capacity: 14 mm<br>2 knock-outs for Pg 13 cable gland and ISO M20, clamping capacity: 12 mm |
| **IP degree of protection** | IP66 conforming to IEC 60529<br>IP67<br>IP69<br>IP69K |

## Complementary

| | |
|---|---|
| **Assembly style** | For customer assembly |
| **Number of horizontal rows** | 1 |
| **Number of vertical rows** | 2 |
| **Net weight** | 0.193 kg |
| **Resistance to high pressure washer** | 7000000 Pa at 55 °C, distance : 0.1 m |
| **Mounting of block** | Front mounting<br>Rear mounting |
| **Main group** | 2 cut-outs |
| **Group of product** | Standard yellow |

## Environment

| | |
|---|---|
| **Protective treatment** | TH |
| **Ambient air temperature for storage** | -40…70 °C |
| **Ambient air temperature for operation** | -40…70 °C |
| **Overvoltage category** | Class II conforming to IEC 60536 |
| **NEMA degree of protection** | NEMA 13<br>NEMA 4X |

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| | |
|---|---|
| **IK degree of protection** | IK03 conforming to IEC 62262 |

| | |
|---|---|
| **Standards** | IEC 60947-5-5<br>UL 508<br>IEC 60947-1<br>IEC 60947-5-4<br>CSA C22.2 No 14<br>JIS C8201-5-1<br>IEC 60947-5-1<br>JIS C8201-1 |

# Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 7.0 cm |
| **Package 1 Width** | 8.0 cm |
| **Package 1 Length** | 10.7 cm |
| **Package 1 Weight** | 187.0 g |
| **Unit Type of Package 2** | S03 |
| **Number of Units in Package 2** | 36 |
| **Package 2 Height** | 30.0 cm |
| **Package 2 Width** | 30.0 cm |
| **Package 2 Length** | 40.0 cm |
| **Package 2 Weight** | 7.134 kg |

# Logistical informations

| | |
|---|---|
| **Country of origin** | CZ |

# Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

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## 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

| | |
|---|---|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | **1** |
| Environmental Disclosure | **Product Environmental Profile** |

## 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)** |
| REACh Regulation | **REACh Declaration** |

## Use Again

### Repack and remanufacture

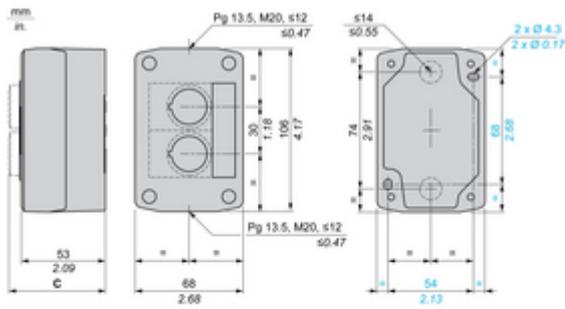| | |
|---|---|
| Circularity Profile | **End of Life Information** |
| Take-back | **No** |

## Dimensions Drawings

### Dimensions
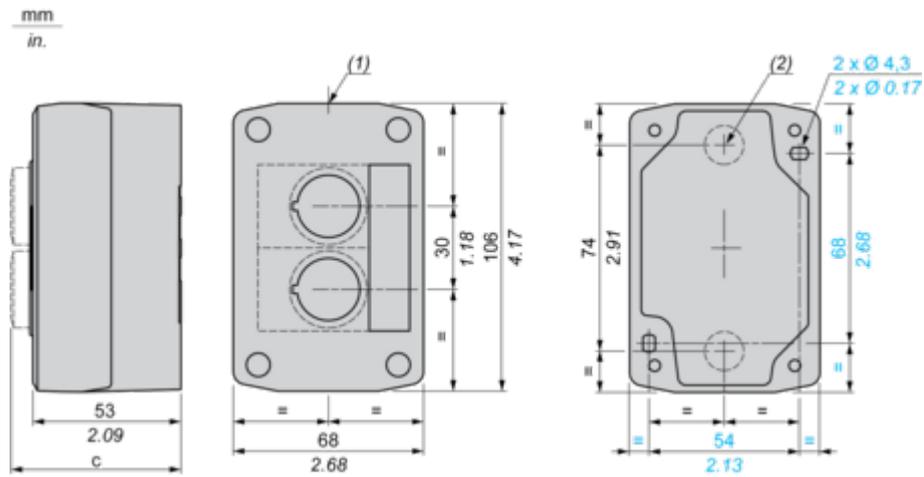


**(1)** 2 knock-outs for Pg 13.5 cable gland, maximum capacity 12 mm/0.47 in.
**(2)** Knock-out for cable entry, maximum capacity 14 mm/0.55 in.

| Control station fitted with: | c in mm | c in in. |
|---|---|---|
| Flush pushbutton | 62 | 2.44 |
| Pilot light | 64 | 2.52 |
| Illuminated pushbutton | 65.5 | 2.58 |
| Projecting pushbutton | 66 | 2.60 |
| Selector switch | 80 | 3.15 |
| Mushroom head pushbutton | 91.5 | 3.58 |
| Latching mushroom head Emergency stop pushbutton wit h key | 115 | 4.53 |
| Key switch | 105.5 | 4.15 |

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Technical Illustration

**Dimensions**



| C | mm | in. |
|---|---|---|
| ZB5AA●, ZB5AH0● | 62 | 2.44 |
| ZB5AV● | 64 | 2.52 |
| ZB5AW3● | 65.5 | 2.58 |
| ZB5AL●, ZB5AW1●, ZB5AH●, ZB5AH●3 | 66 | 2.6 |
| ZB5AD●, ZB5AK● | 80 | 3.15 |
| ZB5AS8●, ZB5AT●, ZB5AC●, ZB5AR●, ZB5AW4●, ZB5AW6●, ZB5AS4●, ZB5AS5●, ZB5AS6● | 91.5 | 3.58 |
| ZB5AS9●, ZB5AS1●, ZB5AS7● | 115 | 4.53 |
| ZB5AG● | 105.5 | 4.15 |

Offer Marketing Illustration

## Product benefits / Features

Offer Marketing Illustration

**Product benefits / Features**



## Technical Benefits
### Harmony XALK

Conformity with IEC, UL, CSA standards, as well as CE marking

Pre-assembled empty boxes or pre-assembled control stations

IP 66/67/69/69K and NEMA 4 dust and damp proofing

Good resistance to chemical agents, available with electrical double insulation

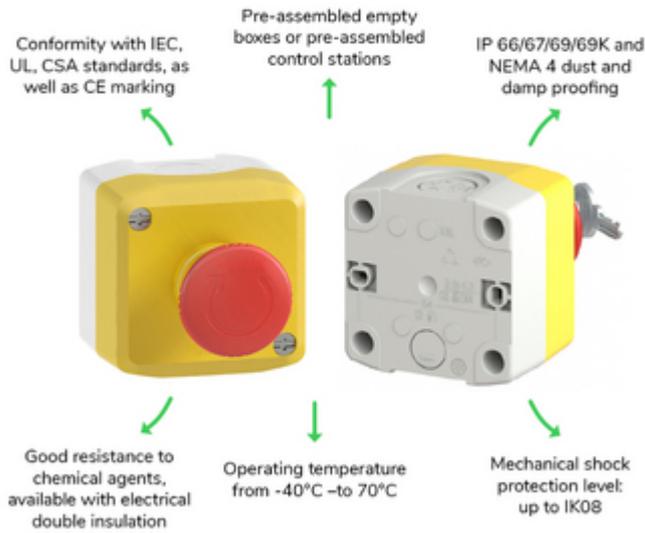Operating temperature from -40°C –to 70°C

Mechanical shock protection level: up to IK08

Image of product / Alternate images

**Alternative**