

Product datasheet

Specifications



Empty enclosure, Harmony XALD
XALK, plastic, dark grey lid, for
push button 22mm, 2 cut outs

XALD02

Main

| | |
|-----------------------------|--|
| Range of product | Harmony XALD |
| Product or component type | Empty control station |
| Device short name | XALD |
| Product destination | For XB5 Ø 22 mm control and signalling units |
| Number of cut-out | 2 cut-outs |
| Colour of base of enclosure | Light grey (RAL 7035) |
| Colour of cover | Dark grey (RAL 7016) |
| Material | Polycarbonate |
| Cable entry | 2 knock-outs for cable entry, clamping capacity: 14 mm 2 knock-outs for Pg 13 cable gland and ISO M20, clamping capacity: 12 mm |
| IP degree of protection | IP66 conforming to IEC 60529 IP67 IP69 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 Rear mounting |
| Electrical composition code | MF1 MF2 PR1 SF1 SR1 MR1 SR2 PF2 PF1 SF2 |
| Main group | 2 cut-outs |
| Group of product | Standard grey |

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 NEMA 4X |
| IK degree of protection | IK03 conforming to IEC 62262 |
| Standards | IEC 60947-5-4 UL 508 IEC 60947-5-5 IEC 60947-5-1 JIS C8201-5-1 IEC 60947-1 CSA C22.2 No 14 JIS C8201-1 |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.000 cm |
| Package 1 Width | 10.700 cm |
| Package 1 Length | 7.000 cm |
| Package 1 Weight | 185.000 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 36 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 7.077 kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 288 |
| Package 3 Height | 75.000 cm |
| Package 3 Width | 60.000 cm |
| Package 3 Length | 80.000 cm |
| Package 3 Weight | 67.484 kg |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

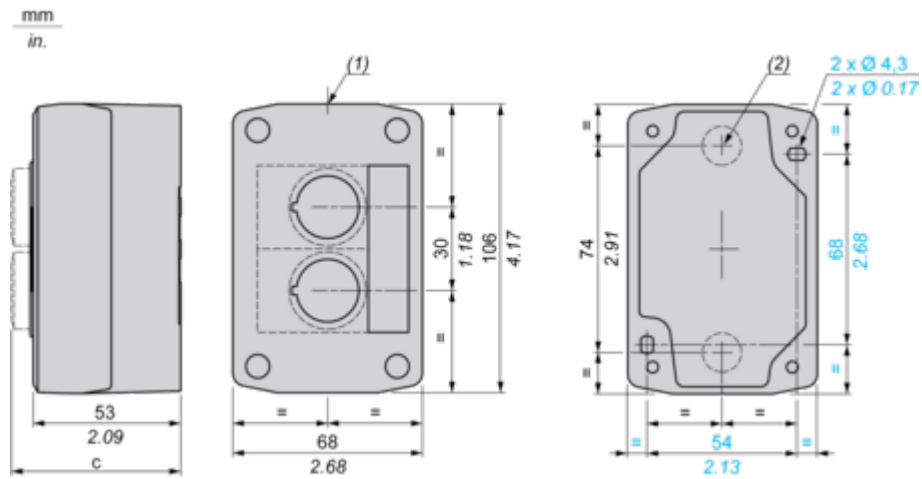
China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

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.

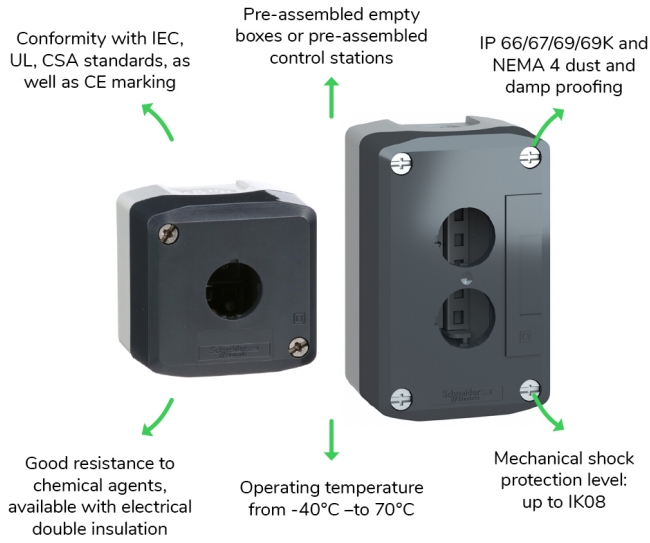
| Control station fitted with: | c in mm | c in in. |
|---|---------|----------|
| Flush pushbutton | 62 | 2.44 |
| Pilot light | 64 | 2.52 |
| Illuminated pushbutton | 65.5 | 2.58 |
| Projecting pushbutton | 66 | 2.60 |
| Selector switch | 80 | 3.15 |
| Mushroom head pushbutton | 91.5 | 3.58 |
| Latching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

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XALD



Offer Marketing Illustration

Product benefits / Features

Features Harmony XALD



 Full compatibility with the Ø 22 mm plastic push buttons, switches and pilot lights of the Harmony XB5 range

 Possibility to add up to 3 NO or NC contact blocks per operating head

 Complete, ready-to-install stations with 1 to 3 buttons for the most common functions

 Polycarbonate pre-drilled control stations

 Modular system and simple to cable universal range

Image of product / Alternate images

Alternative





