

Product datasheet

Specifications



Harmony XB5, Key switch selector head, plastic, black, Ø22, key n°455, 3 positions, spring return from right to center, withdrawal left and center

Local distributor code:
409065594 ZB5AG05

EAN Code: 3389110223514

Main

| | |
|-------------------------------|-------------------------------|
| Range of product | Harmony XB5 |
| Product or component type | Head for key selector switch |
| Device short name | ZB5 |
| Bezel material | Dark grey plastic |
| Mounting diameter | 22 mm |
| Head type | Standard |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Type of operator | Right to centre spring return |
| Operator profile | Black key switch |
| Operator position information | 3 positions +/- 45° |
| Type of keylock | Key 455 |
| Key withdrawal position | Left and center |

Complementary

| | |
|-----------------------------|---|
| CAD overall width | 29 mm |
| CAD overall height | 29 mm |
| CAD overall depth | 72 mm |
| Mechanical durability | 1000000 cycles |
| Station name | XALD 1...5 cut-outs XALK 2...5 cut-outs |
| Electrical composition code | C4 for <6 contacts using single and double blocks in front mounting C5 for <5 contacts using single blocks in front mounting C6 for <5 contacts using single and double blocks in front mounting C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting C3 for <6 contacts using single blocks in front mounting SF1 for <3 contacts using single blocks in front mounting SR1 for <3 contacts using single blocks in rear mounting |
| Device presentation | Basic element |

Environment

| | |
|-------------------------------------|-------------|
| Protective treatment | TH |
| 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 | -40...70 °C |
| Overvoltage category | Class II conforming to IEC 60536 |
| IP degree of protection | IP66 conforming to IEC 60529 IP67 IP69 IP69K |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m |
| IK degree of protection | IK06 conforming to IEC 50102 |
| Standards | UL 508 CSA C22.2 No 14 IEC 60947-1 IEC 60947-5-1 JIS C8201-5-1 IEC 60947-5-4 JIS C8201-1 |
| Product certifications | DNV CSA BV LROS (Lloyds register of shipping) UL listed |
| Vibration resistance | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.300 cm |
| Package 1 Width | 5.300 cm |
| Package 1 Length | 9.100 cm |
| Package 1 Weight | 66.000 g |

Logistical informations

| | |
|-------------------|----|
| Country of origin | FR |
|-------------------|----|

Contractual warranty

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

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 | No |
|--|----|

| | |
|--------------------------------------|----|
| Packaging without single use plastic | No |
|--------------------------------------|----|

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|-------------------|--|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
|-------------------|--|

| | |
|-------------|--------------------------------------|
| SCIP Number | F28cb399-1b6a-409d-ac7b-4169e47b25c8 |
|-------------|--------------------------------------|

| | |
|------------------|-----------------------------------|
| REACH Regulation | REACH Declaration |
|------------------|-----------------------------------|

| | |
|-----------------------|--|
| China RoHS Regulation | China RoHS declaration |
|-----------------------|--|

Use Again

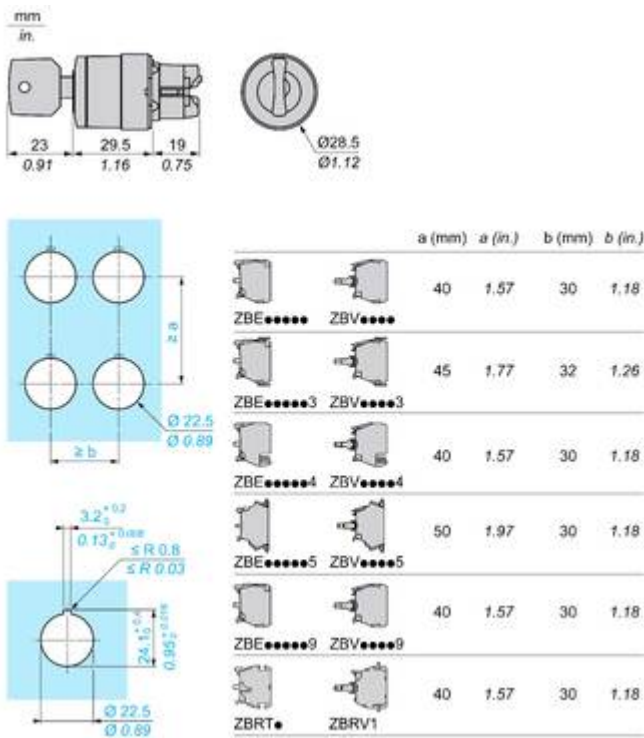
Repack and remanufacture

Take-back

No

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5



Offer Marketing Illustration

Product benefits / Features

Features

Harmony XB5



Quick and easy assembly and disassembly



Excellent mechanical connection with operator head



Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board



Robustness to withstand harsh environments



Large set of accessories to customize your panels



Image of product / Alternate images

Alternative







Image of product in real life situation

