



Main

| | |
|-------------------------------|------------------------------------------------|
| Range of Product | Harmony XB5 |
| Product or Component Type | Head for illuminated double-headed push-button |
| Product Compatibility | Integral LED |
| Device short name | ZB5 |
| Bezel material | Dark grey plastic |
| Head type | Standard |
| Mounting diameter | 0.87 in (22 mm) |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Rectangular |
| Type of operator | Spring return |
| Operator profile | 2 flush push-buttons - 1 central pilot light |
| Operators description | Green unmarked - red unmarked |

Complementary

| | |
|-----------------------|----------------------------------------------|
| CAD overall width | 1.18 in (30 mm) |
| CAD overall height | 1.97 in (50 mm) |
| CAD overall depth | 1.18 in (30 mm) |
| Net Weight | 0.05 lb(US) (0.023 kg) |
| Operator profile | Green flush, unmarked Red flush, unmarked |
| Mechanical durability | 1000000 cycles |
| Station name | XALD 1 cut-out |
| Device presentation | Basic sub-assemblies |

Environment

| | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Ambient air temperature for operation | -13...158 °F (-25...70 °C) |
| Electrical shock protection class | Class II IEC 60536 |
| IP degree of protection | IP66 IP67 IP69 IP69K |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| Resistance to high pressure washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m |
| IK degree of protection | IK05 IEC 50102 |
| Standards | EN/IEC 60947-5-4 UL 508 JIS C8201-5-1 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-1 JIS C8201-1 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

| | |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| Product Certifications | CSA GL BV UL Listed LROS (Lloyds register of shipping) DNV |
| Vibration resistance | 5 gn 2...500 Hz)IEC 60068-2-6 |
| Shock resistance | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27 |

Ordering and shipping details

| | |
|-----------------------|---------------------------------------|
| Category | 22467 - PUSHBUTTONS,22MM(PLASTIC) NEW |
| Discount Schedule | CS2 |
| GTIN | 3389119043359 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.88 oz (25 g) |
| Returnability | No |
| Country of origin | FR |

Packing Units

| | |
|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.30 in (3.3 cm) |
| Package 1 width | 2.09 in (5.3 cm) |
| Package 1 Length | 2.28 in (5.8 cm) |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 5 |
| Package 2 Weight | 4.41 oz (125 g) |
| Package 2 Height | 1.77 in (4.5 cm) |
| Package 2 width | 2.09 in (5.3 cm) |
| Package 2 Length | 7.87 in (20 cm) |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 200 |
| Package 3 Weight | 12.00 lb(US) (5.442 kg) |
| Package 3 Height | 11.81 in (30 cm) |
| Package 3 width | 11.81 in (30 cm) |
| Package 3 Length | 15.75 in (40 cm) |

Offer Sustainability

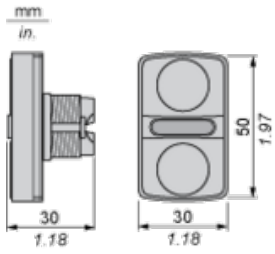
| | |
|----------------------------|------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |

Contractual warranty

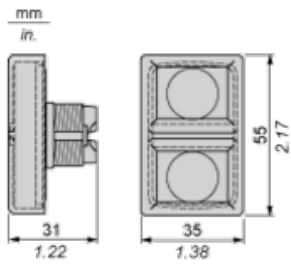
| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions

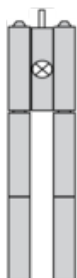
Without Boot



With Boot ZBA708



Electrical Composition Corresponding to Codes M1 and M7



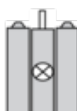
Electrical Composition Corresponding to Codes M2 and M8



Electrical Composition Corresponding to Codes M6 and P2



Electrical Composition Corresponding to Codes M5, M10, MF1, MR1 and MF2



Legend

Single contact

Double contact

Light block

Possible location

