

ZB4BW663

Head for illuminated push button, Harmony XB4, metal, blue mushroom 40mm, 22mm, universal LED, latching push-pull



Important message: A change in appearance may be noted on the product but does not affect its use in terms of function and safety. This makes it compatible with our Universal LED blocks



Main

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|-------------------------------|----------------------------------|
| Range of product | Harmony XB4 |
| Product or component type | Head for illuminated push-button |
| Device short name | ZB4 |
| Product compatibility | Universal LED |
| Bezel material | Chromium plated metal |
| Head type | Standard |
| Mounting diameter | 22 Mm |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Type of operator | Latching |
| Reset | Push-pull |
| Operator profile | Blue mushroom Ø 40 mm, unmarked |

Complementary

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|------------------------------------|--|
| CAD overall width | 40 Mm |
| CAD overall height | 40 Mm |
| CAD overall depth | 53 Mm |
| Net weight | 0.051 Kg |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m |
| Mechanical durability | 500000 Cycles |
| Electrical composition code | M6 for <2 contacts using single blocks in front mounting with integral LED and-transformer M10 for <2 contacts using single blocks in front mounting with integral LED M3 for <4 contacts using single blocks in front mounting with integral LED M4 for <4 contacts using single and double blocks in front mounting with integral LED |
| Device presentation | Basic sub-assemblies |

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.

Environment

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|---------------------------------------|--|
| Protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -40...70 °C |
| Overvoltage category | Class I conforming to IEC 60536 |
| IP degree of protection | IP66 conforming to IEC 60529 IP69 IP69K |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| IK degree of protection | IK05 conforming to EN 50102 |
| Standards | EN/IEC 60947-5-4 JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-1 JIS C8201-1 |
| Product certifications | UL listed LROS (Lloyds register of shipping) GL CSA BV DNV |
| 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

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.4 Cm |
| Package 1 Width | 5.4 Cm |
| Package 1 Length | 4.2 Cm |
| Package 1 Weight | 56.0 G |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 40 |
| Package 2 Height | 15.0 Cm |
| Package 2 Width | 30.0 Cm |
| Package 2 Length | 40.0 Cm |
| Package 2 Weight | 2.587 Kg |

Offer Sustainability

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|----------------------------|--|
| 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 |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |

Contractual warranty

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| Warranty | 18 months |
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Product Life Status : **Commercialised**