



Main

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|-------------------------------|-----------------------|
| Range of Product | Harmony XB4 |
| Product or Component Type | Head for push-button |
| Device short name | ZB4 |
| Bezel material | Chromium plated metal |
| Head type | Standard |
| Mounting diameter | 0.87 in (22 mm) |
| Sale per indivisible quantity | 1 |

Complementary

| | |
|-----------------------------------|---|
| CAD overall width | 1.46 in (37 mm) |
| CAD overall height | 0.73 in (18.5 mm) |
| CAD overall depth | 1.46 in (37 mm) |
| Net Weight | 0.08 lb(US) (0.036 kg) |
| Electrical shock protection class | Class I IEC 61140 |
| Shape of signaling unit head | Round |
| Type of operator | Spring return |
| Operator profile | Black flush, type H040 white) |
| Operator additional information | Vertical mounting |
| Mechanical durability | 10000000 cycles |
| 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 |
| Main group | Harsh environment |
| Group of product | Flush marked type H040 |
| Cap/operator or lens colour | Black |
| Marking | Type H040 |
| Colour of marking | White |
| Electrical composition code | C1 9 single front mounting C2 9 single and double front mounting C11 3 single front mounting C15 1 single front mounting |

Environment

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|---------------------------------------|---|
| Ambient Air Temperature for Storage | -40...185 °F (-40...85 °C) |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C) |
| IP degree of protection | IP66 IEC 60529 IP69K IP67 IP69 |
| NEMA degree of protection | NEMA 4 UL 508 NEMA 13 NEMA 12 |
| Resistance to high pressure washer | 0.01 psi (90 Pa) 180 °F (82.5 °C) |
| IK degree of protection | IK06 IEC 62262 |

| | |
|------------------------|---|
| Standards | UL 508 IEC 60947-1 IEC 60947-5-1 CSA C22.2 |
| Product Certifications | CE CSA UL |

Ordering and shipping details

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|-----------------------|-------------------------------------|
| Category | 22468 - PUSHBUTTONS,22MM(METAL) NEW |
| Discount Schedule | CS2 |
| GTIN | 3606480444258 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.20 oz (34 g) |
| Returnability | No |
| Country of origin | FR |

Packing Units

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|------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.46 in (3.7 cm) |
| Package 1 width | 1.46 in (3.7 cm) |
| Package 1 Length | 1.50 in (3.8 cm) |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| 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

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

Dimensions



Installation on Flat Surface

Without Protective Guard



(1) $\varnothing 22.5$ mm recommended ($\varnothing 22.3_0^{+0.4}$) / $\varnothing 0.89$ in. recommended ($\varnothing 0.88_0^{+0.016}$)

With Protective Guard



(1) $\varnothing 22.5$ mm recommended ($\varnothing 22.3_0^{+0.4}$) / $\varnothing 0.89$ in. recommended ($\varnothing 0.88_0^{+0.016}$)

Marking Type H040



Electrical Composition Corresponding to Code C1



Electrical Composition Corresponding to Code C2

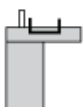


Electrical Composition Corresponding to Codes C9, C11, SF1 and SR1



Electrical Composition Corresponding to Code C15

1 N/O



1 N/C



1 N/O + N/C or 1 N/O + N/O or 1 N/C + N/C



Legend

Single contact



Double contact



Light block



Possible location

