

ZB4BL8412

white flush/black projecting double-headed
pushbutton Ø22 with marking

Main

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| Range of product | Harmony XB4 |
| Product or component type | Head for double-headed pushbutton |
| Device short name | ZB4 |
| Bezel material | Chromium plated metal |
| Mounting diameter | 22 mm |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Rectangular |
| Type of operator | Spring return |
| Operator profile | 1 flush - 1 projecting pushbuttons |
| Operators description | White 'I' - black 'O' |

Complementary

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| CAD overall width | 28 mm |
| CAD overall height | 47 mm |
| CAD overall depth | 32 mm |
| Product weight | 0.046 kg |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance: 0.1 m |
| Colour of marking | Black marking when white caps White marking when green, red or black caps |
| Operator profile | Black projecting, white O White flush, black I |
| Mechanical durability | 1000000 cycles |

Environment

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| Protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...70 °C |
| Class of protection against electric shock | Class I conforming to IEC 60536 |
| IP degree of protection | IP40 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| IK degree of protection | IK03 conforming to IEC 50102 |
| Standards | CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 |
| Product certifications | BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed |
| Vibration resistance | 5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27 50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 |

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| RoHS EUR status | Compliant |
| RoHS EUR conformity date | 0627 |