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# Product data sheet
## Characteristics

# ZB4FK1433
## flush mounted green illum selector switch head 2 pos return right to left



### Main

| | |
|---|---|
| Range of product | Harmony XB4 |
| Product or component type | Head for illuminated selector switch |
| Product compatibility | Integral LED |
| Device short name | ZB4F |
| Bezel material | Chromium plated metal |
| Head type | Built-in-flush |
| Mounting diameter | 1.20 in (30.5 mm) |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Type of operator | Right to left spring return |
| Operator profile | Green standard handle |
| Operator position information | 2 positions 90° |

### Complementary

| | |
|---|---|
| CAD overall width | 1.44 in (36.6 mm) |
| CAD overall height | 1.44 in (36.6 mm) |
| CAD overall depth | 1.85 in (47 mm) |
| Net Weight | 0.17 lb(US) (0.078 kg) |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m |
| Mechanical durability | 500000 cycles |
| Electrical composition code | M3 4 single front mounting integral LED<br>M6 2 single front mounting integral LED and transformer<br>M10 2 single front mounting integral LED<br>M4 4 single and double front mounting integral LED |
| Device presentation | Basic element |

### Environment

| | |
|---|---|
| Protective treatment | TH |
| Ambient air temperature for storage | -40…158 °F (-40…70 °C) |
| Ambient air temperature for operation | -40…158 °F (-40…70 °C) |
| Overvoltage category | Class I conforming to IEC 60536 |
| IP degree of protection | IP66 conforming to IEC 60529<br>IP67 conforming to IEC 60529<br>IP69 conforming to IEC 60529<br>IP69K ISO 20653<br>Type 13 UL 50 E<br>Type 12 UL 50 E<br>Type 4 UL 50 E<br>Type 4X UL 50 E |
| IK degree of protection | IK06 conforming to IEC 50102 |
| Standards | CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>UL 508<br>EN/IEC 60947-1<br>JIS C8201-5-1<br>CE<br>JIS C8201-1 |

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|---|---|
| Product certifications | UL Listed<br>CSA<br>CCC<br>EAC |
| Vibration resistance | 5 gn 10…500 Hz)IEC 60068-2-6<br>2 mm peak to peak 2…10 Hz)IEC 60068-2-6 |
| Shock resistance | 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27<br>25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27 |

## Ordering and shipping details

| | |
|---|---|
| Category | 22468 - PUSHBUTTONS,22MM(METAL) NEW |
| Discount Schedule | CS2 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1 lb(US) (0.45 kg) |
| Returnability | No |

## Packing Units

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|---|---|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.69 in (4.3 cm) |
| Package 1 width | 2.05 in (5.2 cm) |
| Package 1 Length | 2.17 in (5.5 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 |