



Main

| | |
|---------------------------------|----------------------|
| Range of product | Harmony XB5 |
| Product or component type | Head for push-button |
| Device short name | ZB5 |
| Bezel material | Black plastic |
| Head type | Standard |
| Mounting diameter | 0.87 in (22 mm) |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Type of operator | Spring return |
| Operator additional information | Vertical mounting |

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 | 0.05 lb(US) (0.024 kg) |
| Resistance to high pressure washer | 0.01 psi (90 Pa) 180 °F (82.5 °C) |
| Operator profile | Black flush, type H001 white) |
| Mechanical durability | 10000000 cycles |
| 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 SF1 3 single front mounting SR1 3 single rear mounting |

Environment

| | |
|---------------------------------------|---|
| Ambient air temperature for storage | -40...185 °F (-40...85 °C) |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C) |
| Electrical shock protection class | Class II IEC 61140 |
| IP degree of protection | IP66 IEC 60529 IP69K IP67 |
| NEMA degree of protection | NEMA 4 UL 508 NEMA 13 NEMA 12 |
| IK degree of protection | IK03 IEC 62262 |
| Standards | CSA C22.2 IEC 60947-1 UL 508 IEC 60947-5-1 |
| Product certifications | CE CSA UL |
| 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 |

Ordering and shipping details

| | |
|-----------------------|----------------|
| GTIN | 03606480444029 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.95 oz (27 g) |

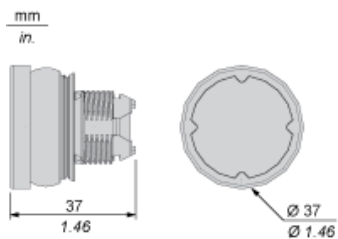
Packing Units

| | |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.48 in (3.76 cm) |
| Package 1 width | 1.46 in (3.7 cm) |
| Package 1 Length | 1.46 in (3.7 cm) |

Contractual warranty

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

Dimensions



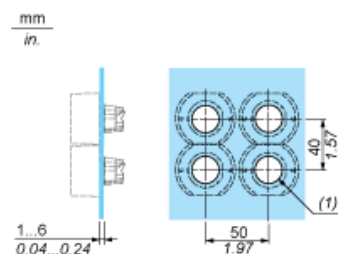
Installation on Flat Surface

Without Protective Guard



(1) Ø22.5 mm recommended ($\text{Ø}22.3_0^{+0.4}$) / Ø0.89 in. recommended ($\text{Ø}0.88_0^{+0.016}$)

With Protective Guard



(1) Ø22.5 mm recommended ($\text{Ø}22.3_0^{+0.4}$) / Ø0.89 in. recommended ($\text{Ø}0.88_0^{+0.016}$)

Marking Type H001



Electrical Composition Corresponding to Code C1



Electrical Composition Corresponding to Code C2

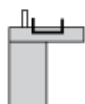


Electrical Composition Corresponding to Codes C9, C11, SF1 and SR1

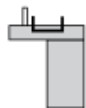


Electrical Composition Corresponding to Code C15

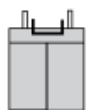
1 N/O



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

