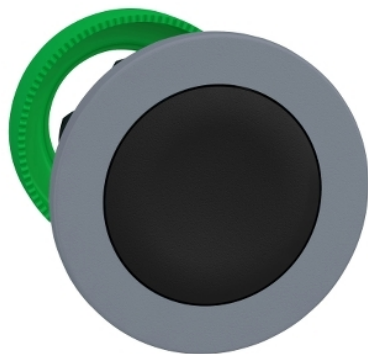


ZB5FA2C0

Harmony XB5, Flush mounted push button head, plastic, black, Ø30, spring return, unmarked, grey bezel



Main

| | |
|-------------------------------|--------------------------------------|
| Range of Product | Harmony XB5 |
| Product or Component Type | Head for non-illuminated push-button |
| Device short name | ZB5 |
| Product Compatibility | ZBYF... ZBZF32 ZBZF33 ZB5AZ |
| Bezel material | Plastic colour plated grey |
| Mounting diameter | 1.20 in (30.5 mm) |
| Head type | Built-in-flush |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Type of operator | Spring return |
| Operator profile | Black flush, unmarked |

Complementary

| | |
|-----------------------------|--|
| CAD overall width | 1.46 in (37 mm) |
| CAD overall height | 1.46 in (37 mm) |
| CAD overall depth | 1.18 in (30 mm) |
| Net Weight | 0.07 lb(US) (0.03 kg) |
| 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 |
| 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 II IEC 60536 |
| IP degree of protection | IP66 IEC 60529 IP67 IEC 60529 |
| Resistance to high pressure washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m |
| IK degree of protection | IK03 IEC 50102 |
| Product Certifications | DNV GL CSA UL Listed LROS (Lloyds register of shipping) BV |
| Shock resistance | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27 25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27 |
| Vibration resistance | 5 gn 10...500 Hz)IEC 60068-2-6 2 mm peak to peak 2...10 Hz)IEC 60068-2-6 |

Ordering and shipping details

| | |
|-----------------------|-------------------------------------|
| Category | 22467-PUSHBUTTONS,22MM(PLASTIC) NEW |
| Discount Schedule | CS2 |
| GTIN | 3606489770808 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.85 oz (24.0 g) |
| Returnability | Yes |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 2.15 in (5.45 cm) |
| Package 1 width | 1.69 in (4.3 cm) |
| Package 1 Length | 2.05 in (5.2 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 80 |
| Package 2 Weight | 5.24 lb(US) (2.375 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

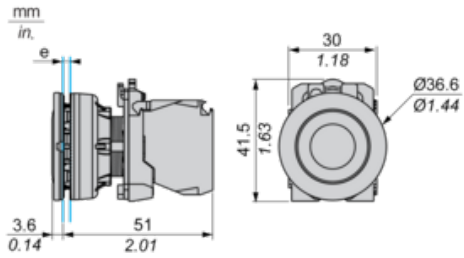
Offer Sustainability

| | |
|----------------------------|---|
| 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 |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |

Contractual warranty

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

Dimensions



e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors



(1) Diameter on finished panel or support

(2) $\text{Ø}30.75 \text{ mm}$ recommended ($\text{Ø}30.5 \text{ }_0^{+0.5}$) / $\text{Ø}1.21 \text{ in.}$ recommended ($\text{Ø}1.20 \text{ in. }_0^{+0.0196}$)

| Connections | a in mm | a in in. | b in mm | b in in. |
|---|---------|----------|---------|----------|
| By screw clamp terminals or plug-in connector | 40 | 1.57 | 40 | 1.57 |
| By Faston connectors | 45 | 1.77 | 40 | 1.57 |

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

