# Control and signalling units Ø 22

## Harmony® XB4 metal

### Pushbuttons and switches for harsh environment

### Spring return pushbuttons, unmarked

Assembly of other products using body/contact assemblies: see page 16


110012

XB4 BP42


PG115073

ZB4 BP58


PG113498

ZB4 BP3S


109495

ZB4 BP183


107360

ZBP 0

## Pushbuttons with silicone booted head

**Screw clamp terminal connections** (Schneider Electric anti-retightening system)

| Shape of head | Type of push | Type of contact N/O | Type of contact N/C | Colour of push | Reference | Weight kg |
|---|---|---|---|---|---|---|
| **Complete units (IP 66 + IP 69K)** | | | | | | |
| | **Booted, clear silicone** (colour of push unobscured) | 1 | – | Black | **XB4 BP21** (ZB4 BZ101 + ZB4 BP2) | 0.082 |
| | | | | Green | **XB4 BP31** (ZB4 BZ101 + ZB4 BP3) | 0.082 |
| | | | | Yellow | **XB4 BP51** (ZB4 BZ101 + ZB4 BP5) | 0.082 |
| | | | | Blue | **XB4 BP61** (ZB4 BZ101 + ZB4 BP6) | 0.082 |
| | | – | 1 | Red | **XB4 BP42** (ZB4 BZ102 + ZB4 BP4) | 0.082 |
| **Silicone booted heads only, with increased protection (IP 66 + IP 69K)** | | | | | | |
| **Flush** | **Clear boot** *(1)* For insertion of protected legend within head *(2)* | | | White | **ZB4 BP18** | 0.034 |
| | | | | Green | **ZB4 BP38** | 0.034 |
| | | | | Red | **ZB4 BP48** | 0.034 |
| | | | | Yellow | **ZB4 BP58** | 0.034 |
| | | | | Blue | **ZB4 BP68** | 0.034 |
| **Projecting** | **Clear boot** *(1)* | | | White | **ZB4 BP1** | 0.031 |
| | | | | Black | **ZB4 BP2** | 0.031 |
| | | | | Green | **ZB4 BP3** | 0.031 |
| | | | | Red | **ZB4 BP4** | 0.031 |
| | | | | Yellow | **ZB4 BP5** | 0.031 |
| | | | | Blue | **ZB4 BP6** | 0.031 |
| **Silicone booted heads only, standard for mounting with legend holder (IP 66)** | | | | | | |
| **Flush** | **Coloured boot** | | | White | **ZB4 BP1S** | 0.034 |
| | | | | Black | **ZB4 BP2S** | 0.034 |
| | | | | Green | **ZB4 BP3S** | 0.034 |
| | | | | Red | **ZB4 BP4S** | 0.034 |
| | | | | Yellow | **ZB4 BP5S** | 0.034 |
| | | | | Blue | **ZB4 BP6S** | 0.034 |
| | **Clear membrane** For insertion of protected legend within head *(2)* | | | White | **ZB4 BP183** | 0.026 |
| | | | | Green | **ZB4 BP383** | 0.026 |
| | | | | Red | **ZB4 BP483** | 0.026 |
| | | | | Yellow | **ZB4 BP583** | 0.026 |
| | | | | Blue | **ZB4 BP683** | 0.026 |

## Transparent boots for pushbuttons

| Description | For use with pushbutton types | Sold in lots of | Unit reference | Weight kg |
|---|---|---|---|---|
| **Single boots** *(1)* | Flush with circular head | 10 | **ZBP A** | 0.002 |
| | Projecting with circular head and push-push version | 10 | **ZBP 0** | 0.002 |
| | Flush or projecting with circular head for food industry applications | 10 | **ZBP 0A** | 0.002 |

## Coloured boots

| Description | Colour | For use with | Sold in lots of | Unit reference | Weight kg |
|---|---|---|---|---|---|
| **Coloured boots** *(3)* | Black | ZB4 BP2S | 10 | **ZBP 012** | 0.003 |
| | Green | ZB4 BP3S | 10 | **ZBP 013** | 0.003 |
| | Red | ZB4 BP4S | 10 | **ZBP 014** | 0.003 |
| | Yellow | ZB4 BP5S | 10 | **ZBP 015** | 0.003 |
| | Blue | ZB4 BP6S | 10 | **ZBP 016** | 0.003 |

## Heads with black metal bezel

To order, add a figure **7** to the references selected from above.
Example: **ZB4 BP18** becomes **ZB4 BP187**.

*(1) Permissible panel thickness 1 to 5 mm, cannot be used with legend holders.*
*(2) To order a legend for insertion within the head, please consult our site www.schneider-electric.com.*
*(3) Can be replaced without dismantling the head.*