

## Control and signaling units Ø 16 plastic

### Harmony XB6 modular

Illuminated pushbuttons, spring return, with integral LED

| Illuminated pushbuttons, spring return with 12...24 V integral LED                  |              |                                                                                     |                                                                                   |               |           |                                         |             |
|-------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------|-----------|-----------------------------------------|-------------|
| Shape of head                                                                       | Type of push | Type of contacts                                                                    |                                                                                   | Color of push | Reference | Weight kg/lb                            |             |
|                                                                                     |              |    |  |               |           |                                         |             |
| Complete units                                                                      |              |                                                                                     |                                                                                   |               |           |                                         |             |
|    | Rectangular  | Flush                                                                               | 1                                                                                 | —             | White     | <b>XB6DW1B1B</b><br>(ZB6ZB11B + ZB6DW1) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6DW3B1B</b><br>(ZB6ZB31B + ZB6DW3) | 0.022/0.049 |
|                                                                                     |              |    | 1                                                                                 | 1             | Red       | <b>XB6DW4B2B</b><br>(ZB6ZB42B + ZB6DW4) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | White     | <b>XB6DW1B5B</b><br>(ZB6ZB15B + ZB6DW1) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6DW3B5B</b><br>(ZB6ZB35B + ZB6DW3) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6DW4B5B</b><br>(ZB6ZB45B + ZB6DW4) | 0.025/0.055 |
|    | Square       | Flush                                                                               | 1                                                                                 | —             | White     | <b>XB6CW1B1B</b><br>(ZB6ZB11B + ZB6CW1) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6CW3B1B</b><br>(ZB6ZB31B + ZB6CW3) | 0.022/0.049 |
|                                                                                     |              |    | 1                                                                                 | 1             | Red       | <b>XB6CW4B2B</b><br>(ZB6ZB42B + ZB6CW4) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | White     | <b>XB6CW1B5B</b><br>(ZB6ZB15B + ZB6CW1) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6CW3B5B</b><br>(ZB6ZB35B + ZB6CW3) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6CW4B5B</b><br>(ZB6ZB45B + ZB6CW4) | 0.025/0.055 |
|  | Circular     | Flush                                                                               | 1                                                                                 | —             | White     | <b>XB6AW1B1B</b><br>(ZB6ZB11B + ZB6AW1) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6AW3B1B</b><br>(ZB6ZB31B + ZB6AW3) | 0.022/0.049 |
|                                                                                     |              |  | 1                                                                                 | 1             | Red       | <b>XB6AW4B2B</b><br>(ZB6ZB42B + ZB6AW4) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | White     | <b>XB6AW1B5B</b><br>(ZB6ZB15B + ZB6AW1) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6AW3B5B</b><br>(ZB6ZB35B + ZB6AW3) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6AW4B5B</b><br>(ZB6ZB45B + ZB6AW4) | 0.025/0.055 |
|  | Rectangular  | Projecting                                                                          | 1                                                                                 | —             | Green     | <b>XB6DE3B1B</b><br>(ZB6ZB31B + ZB6DE3) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6DE4B2B</b><br>(ZB6ZB42B + ZB6DE4) | 0.022/0.049 |
|                                                                                     |              |  | 1                                                                                 | 1             | White     | <b>XB6DE1B5B</b><br>(ZB6ZB15B + ZB6DE1) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6DE3B5B</b><br>(ZB6ZB35B + ZB6DE3) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6DE4B5B</b><br>(ZB6ZB45B + ZB6DE4) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               |           |                                         |             |
|  | Square       | Projecting                                                                          | 1                                                                                 | —             | Green     | <b>XB6CE3B1B</b><br>(ZB6ZB31B + ZB6CE3) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6CE4B2B</b><br>(ZB6ZB42B + ZB6CE4) | 0.022/0.049 |
|                                                                                     |              |  | 1                                                                                 | 1             | White     | <b>XB6CE1B5B</b><br>(ZB6ZB15B + ZB6CE1) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6CE3B5B</b><br>(ZB6ZB35B + ZB6CE3) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6CE4B5B</b><br>(ZB6ZB45B + ZB6CE4) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               |           |                                         |             |
|  | Circular     | Projecting                                                                          | 1                                                                                 | —             | Green     | <b>XB6AE3B1B</b><br>(ZB6ZB31B + ZB6AE3) | 0.022/0.049 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6AE4B2B</b><br>(ZB6ZB42B + ZB6AE4) | 0.022/0.049 |
|                                                                                     |              |  | 1                                                                                 | 1             | White     | <b>XB6AE1B5B</b><br>(ZB6ZB15B + ZB6AE1) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Green     | <b>XB6AE3B5B</b><br>(ZB6ZB35B + ZB6AE3) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               | Red       | <b>XB6AE4B5B</b><br>(ZB6ZB45B + ZB6AE4) | 0.025/0.055 |
|                                                                                     |              |                                                                                     |                                                                                   |               |           |                                         |             |



XB6DW3B1B



XB6CW4B2B



XB6AW3B1B



XB6DE1B5B



XB6CE4B2B



XB6AE3B1B

Assembly of other products, using:  
body/contact assemblies: see page 3/22  
accessories: see page 3/24

# Control and signaling units Ø 16 plastic Harmony XB6 modular Illuminated pushbuttons, spring return, with integral LED



ZB6DW1



ZB6CW6



ZB6AW5



ZB6DE8



ZB6CE1



ZB6AE5

## Illuminated pushbuttons, spring return with 12...24 V integral LED (continued)

| Shape of head                                                                                             | Type of push      | Color of push   | Reference     | Weight kg/lb |
|-----------------------------------------------------------------------------------------------------------|-------------------|-----------------|---------------|--------------|
| <b>Heads only</b>                                                                                         |                   |                 |               |              |
| <b>Rectangular</b><br>   | <b>Flush</b>      | White           | <b>ZB6DW1</b> | 0.016/0.035  |
|                                                                                                           |                   | Green           | <b>ZB6DW3</b> | 0.016/0.035  |
|                                                                                                           |                   | Red             | <b>ZB6DW4</b> | 0.016/0.035  |
|                                                                                                           |                   | Yellow          | <b>ZB6DW5</b> | 0.016/0.035  |
|                                                                                                           |                   | Blue            | <b>ZB6DW6</b> | 0.016/0.035  |
|                                                                                                           |                   | Orange          | <b>ZB6DW8</b> | 0.016/0.035  |
|                                                                                                           |                   | 6 colors (1)    | <b>ZB6DW9</b> | 0.016/0.035  |
|                                                                                                           |                   | Without cap (2) | <b>ZB6DW0</b> | 0.016/0.035  |
| <b>Square</b><br>        | <b>Flush</b>      | White           | <b>ZB6CW1</b> | 0.016/0.035  |
|                                                                                                           |                   | Green           | <b>ZB6CW3</b> | 0.016/0.035  |
|                                                                                                           |                   | Red             | <b>ZB6CW4</b> | 0.016/0.035  |
|                                                                                                           |                   | Yellow          | <b>ZB6CW5</b> | 0.016/0.035  |
|                                                                                                           |                   | Blue            | <b>ZB6CW6</b> | 0.016/0.035  |
|                                                                                                           |                   | Orange          | <b>ZB6CW8</b> | 0.016/0.035  |
|                                                                                                           |                   | 6 colors (1)    | <b>ZB6CW9</b> | 0.016/0.035  |
|                                                                                                           |                   | Without cap (2) | <b>ZB6CW0</b> | 0.016/0.035  |
| <b>Circular</b><br>      | <b>Flush</b>      | White           | <b>ZB6AW1</b> | 0.016/0.035  |
|                                                                                                           |                   | Green           | <b>ZB6AW3</b> | 0.016/0.035  |
|                                                                                                           |                   | Red             | <b>ZB6AW4</b> | 0.016/0.035  |
|                                                                                                           |                   | Yellow          | <b>ZB6AW5</b> | 0.016/0.035  |
|                                                                                                           |                   | Blue            | <b>ZB6AW6</b> | 0.016/0.035  |
|                                                                                                           |                   | Orange          | <b>ZB6AW8</b> | 0.016/0.035  |
|                                                                                                           |                   | 6 colors (1)    | <b>ZB6AW9</b> | 0.016/0.035  |
|                                                                                                           |                   | Without cap (2) | <b>ZB6AW0</b> | 0.016/0.035  |
| <b>Rectangular</b><br> | <b>Projecting</b> | White           | <b>ZB6DE1</b> | 0.016/0.035  |
|                                                                                                           |                   | Green           | <b>ZB6DE3</b> | 0.016/0.035  |
|                                                                                                           |                   | Red             | <b>ZB6DE4</b> | 0.016/0.035  |
|                                                                                                           |                   | Yellow          | <b>ZB6DE5</b> | 0.016/0.035  |
|                                                                                                           |                   | Blue            | <b>ZB6DE6</b> | 0.016/0.035  |
|                                                                                                           |                   | Orange          | <b>ZB6DE8</b> | 0.016/0.035  |
|                                                                                                           |                   | 6 colors (1)    | <b>ZB6DE9</b> | 0.016/0.035  |
|                                                                                                           |                   | Without cap (2) | <b>ZB6DW0</b> | 0.016/0.035  |
| <b>Square</b><br>      | <b>Projecting</b> | White           | <b>ZB6CE1</b> | 0.016/0.035  |
|                                                                                                           |                   | Green           | <b>ZB6CE3</b> | 0.016/0.035  |
|                                                                                                           |                   | Red             | <b>ZB6CE4</b> | 0.016/0.035  |
|                                                                                                           |                   | Yellow          | <b>ZB6CE5</b> | 0.016/0.035  |
|                                                                                                           |                   | Blue            | <b>ZB6CE6</b> | 0.016/0.035  |
|                                                                                                           |                   | Orange          | <b>ZB6CE8</b> | 0.016/0.035  |
|                                                                                                           |                   | 6 colors (1)    | <b>ZB6CE9</b> | 0.016/0.035  |
|                                                                                                           |                   | Without cap (2) | <b>ZB6CW0</b> | 0.016/0.035  |
| <b>Circular</b><br>    | <b>Projecting</b> | White           | <b>ZB6AE1</b> | 0.016/0.035  |
|                                                                                                           |                   | Green           | <b>ZB6AE3</b> | 0.016/0.035  |
|                                                                                                           |                   | Red             | <b>ZB6AE4</b> | 0.016/0.035  |
|                                                                                                           |                   | Yellow          | <b>ZB6AE5</b> | 0.016/0.035  |
|                                                                                                           |                   | Blue            | <b>ZB6AE6</b> | 0.016/0.035  |
|                                                                                                           |                   | Orange          | <b>ZB6AE8</b> | 0.016/0.035  |
|                                                                                                           |                   | 6 colors (1)    | <b>ZB6AE9</b> | 0.016/0.035  |
|                                                                                                           |                   | Without cap (2) | <b>ZB6AW0</b> | 0.016/0.035  |

(1) Separate 6 different colored caps (White, Green, Red, Yellow, Blue and Orange) included with head.

(2) To order caps separately, see page 3/24.

# Control and signaling units Ø 16 plastic

## Harmony XB6 modular

### Illuminated pushbuttons, latching, with integral LED

#### Illuminated pushbuttons, latching with 12...24 V integral LED

| Shape of head                                                                       | Type of push      | Type of contacts                                                                  |                                                                                   | Color of push | Reference                               | Weight kg/lb |
|-------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------|-----------------------------------------|--------------|
|                                                                                     |                   |  |  |               |                                         |              |
| Complete units                                                                      |                   |                                                                                   |                                                                                   |               |                                         |              |
|    | Rectangular Flush | 1                                                                                 | —                                                                                 | Green         | <b>XB6DF3B1B</b><br>(ZB6ZB31B + ZB6DF3) | 0.022/0.049  |
|                                                                                     |                   | —                                                                                 | 1                                                                                 | Red           | <b>XB6DF4B2B</b><br>(ZB6ZB42B + ZB6DF4) | 0.022/0.049  |
|                                                                                     |                   | 1                                                                                 | 1                                                                                 | White         | <b>XB6DF1B5B</b><br>(ZB6ZB15B + ZB6DF1) | 0.025/0.055  |
|                                                                                     |                   |                                                                                   |                                                                                   | Green         | <b>XB6DF3B5B</b><br>(ZB6ZB35B + ZB6DF3) | 0.025/0.055  |
|                                                                                     |                   |                                                                                   |                                                                                   | Red           | <b>XB6DF4B5B</b><br>(ZB6ZB45B + ZB6DF4) | 0.025/0.055  |
|    | Square Flush      | 1                                                                                 | —                                                                                 | Green         | <b>XB6CF3B1B</b><br>(ZB6ZB31B + ZB6CF3) | 0.022/0.049  |
|                                                                                     |                   | —                                                                                 | 1                                                                                 | Red           | <b>XB6CF4B2B</b><br>(ZB6ZB42B + ZB6CF4) | 0.022/0.049  |
|                                                                                     |                   | 1                                                                                 | 1                                                                                 | White         | <b>XB6CF1B5B</b><br>(ZB6ZB15B + ZB6CF1) | 0.025/0.055  |
|                                                                                     |                   |                                                                                   |                                                                                   | Green         | <b>XB6CF3B5B</b><br>(ZB6ZB35B + ZB6CF3) | 0.025/0.055  |
|                                                                                     |                   |                                                                                   |                                                                                   | Red           | <b>XB6CF4B5B</b><br>(ZB6ZB45B + ZB6CF4) | 0.025/0.055  |
|  | Circular Flush    | 1                                                                                 | —                                                                                 | Green         | <b>XB6AF3B1B</b><br>(ZB6ZB31B + ZB6AF3) | 0.022/0.049  |
|                                                                                     |                   | —                                                                                 | 1                                                                                 | Red           | <b>XB6AF4B2B</b><br>(ZB6ZB42B + ZB6AF4) | 0.022/0.049  |
|                                                                                     |                   | 1                                                                                 | 1                                                                                 | White         | <b>XB6AF1B5B</b><br>(ZB6ZB15B + ZB6AF1) | 0.025/0.055  |
|                                                                                     |                   |                                                                                   |                                                                                   | Green         | <b>XB6AF3B5B</b><br>(ZB6ZB35B + ZB6AF3) | 0.025/0.055  |
|                                                                                     |                   |                                                                                   |                                                                                   | Red           | <b>XB6AF4B5B</b><br>(ZB6ZB45B + ZB6AF4) | 0.025/0.055  |
| Shape of head                                                                       | Type of push      | Color                                                                             |                                                                                   | Reference     | Weight kg/lb                            |              |
| Heads only                                                                          |                   |                                                                                   |                                                                                   |               |                                         |              |
|  | Rectangular Flush | White                                                                             |                                                                                   | <b>ZB6DF1</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Green                                                                             |                                                                                   | <b>ZB6DF3</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Red                                                                               |                                                                                   | <b>ZB6DF4</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Yellow                                                                            |                                                                                   | <b>ZB6DF5</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Blue                                                                              |                                                                                   | <b>ZB6DF6</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Orange                                                                            |                                                                                   | <b>ZB6DF8</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | 6 colors (1)                                                                      |                                                                                   | <b>ZB6DF9</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Without cap (2)                                                                   |                                                                                   | <b>ZB6DF0</b> |                                         | 0.016/0.035  |
|  | Square Flush      | White                                                                             |                                                                                   | <b>ZB6CF1</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Green                                                                             |                                                                                   | <b>ZB6CF3</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Red                                                                               |                                                                                   | <b>ZB6CF4</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Yellow                                                                            |                                                                                   | <b>ZB6CF5</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Blue                                                                              |                                                                                   | <b>ZB6CF6</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Orange                                                                            |                                                                                   | <b>ZB6CF8</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | 6 colors (1)                                                                      |                                                                                   | <b>ZB6CF9</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Without cap (2)                                                                   |                                                                                   | <b>ZB6CF0</b> |                                         | 0.016/0.035  |
|  | Circular Flush    | White                                                                             |                                                                                   | <b>ZB6AF1</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Green                                                                             |                                                                                   | <b>ZB6AF3</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Red                                                                               |                                                                                   | <b>ZB6AF4</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Yellow                                                                            |                                                                                   | <b>ZB6AF5</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Blue                                                                              |                                                                                   | <b>ZB6AF6</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | Orange                                                                            |                                                                                   | <b>ZB6AF8</b> |                                         | 0.016/0.035  |
|                                                                                     |                   | 6 colors (1)                                                                      |                                                                                   | <b>ZB6AF9</b> |                                         | 0.016/0.035  |
| Without cap (2)                                                                     |                   | <b>ZB6AF0</b>                                                                     |                                                                                   | 0.016/0.035   |                                         |              |

(1) Separate 6 different colored caps (White, Green, Red, Yellow, Blue and Orange) included with head.

(2) To order caps separately, see page 3/24.

