

# Product data sheet

Specifications



22mm push button, Harmony XB2,  
illuminated mushroom push button,  
maintained, red 40mm mushroom,  
10A, 600VAC

XB2BN4161

Product availability: Stock - Normally stocked in distribution facility

## Main

|                               |                       |
|-------------------------------|-----------------------|
| Range of Product              | Harmony XB2           |
| Product or Component Type     | Push-button           |
| Device presentation           | Complete mechanism    |
| Device short name             | XB2B                  |
| Bezel material                | Chromium plated metal |
| Mounting diameter             | 0.9 in (22 mm)        |
| Sale per indivisible quantity | 1                     |

## Complementary

|   |                                |
|---|--------------------------------|
| Specificity of operator                     | Mushroom button head           |
| Control Type                                | Illuminated push-button        |
| Terminals description ISO n°1               | (21-22)NC<br>(13-14)NO         |
| Shape of signaling unit head                | Round                          |
| Type of operator                            | maintained                     |
| Operator profile                            | Red mushroom Ø 40 mm, unmarked |
| Contacts type and composition               | 1 NO + 1 NC                    |
| [Ith] conventional free air thermal current | 10 A IEC 60947-5-1             |
| [Ui] rated insulation voltage               | 600 V 3)IEC 60947-1            |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10CS222461  |
| Discount Schedule | 0CS2          |
| GTIN              | 3389110675474 |
| Returnability     | Yes           |
| Country of origin | FR            |

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Nbr. of units in pkg.  | 1                  |
| Package 1 Height       | 1.69 in (4.300 cm) |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

|                                     |                            |
|-------------------------------------|----------------------------|
| <b>Package 1 Width</b>              | 1.85 in (4.700 cm)         |
| <b>Package 1 Length</b>             | 3.74 in (9.500 cm)         |
| <b>Package weight(Lbs)</b>          | 4.444 oz (126.000 g)       |
| <b>Unit Type of Package 2</b>       | S02                        |
| <b>Number of Units in Package 2</b> | 35                         |
| <b>Package 2 Height</b>             | 5.91 in (15.000 cm)        |
| <b>Package 2 Width</b>              | 11.81 in (30.000 cm)       |
| <b>Package 2 Length</b>             | 15.75 in (40.000 cm)       |
| <b>Package 2 Weight</b>             | 10.296 lb(US) (4.670 kg)   |
| <b>Unit Type of Package 3</b>       | P06                        |
| <b>Number of Units in Package 3</b> | 560                        |
| <b>Package 3 Height</b>             | 29.53 in (75.000 cm)       |
| <b>Package 3 Width</b>              | 31.50 in (80.000 cm)       |
| <b>Package 3 Length</b>             | 23.62 in (60.000 cm)       |
| <b>Package 3 Weight</b>             | 182.367 lb(US) (82.720 kg) |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| <b>Warranty</b> | 18 months |
|-----------------|-----------|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 2

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

California proposition 65 **WARNING:** This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Use Again

### Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

Offer Marketing Illustration

Product benefits / Features

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## Technical Benefits

Easy Harmony XB2

Supports operating temperature from -25°C to +70°C

Excellent resistance to mechanical shock and vibration



Conforming to CE, CCC and ROHS standards

Up to IP65 protection ratings

Offer Marketing Illustration

Product benefits / Features

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### Features

#### Easy Harmony XB2

-  Metal bezels with metal fixing collars for impact endurance
-  Designed to be used in numerous control and signaling applications
-  Metal screws for secure fix, grounding contact to the panel and anti-rotation
-  Simple modular design facilitates post installation servicing, modification and adaption of machines by non-specialists
-  Available in sub-assemblies for easy mix and match of functionalities