# Product data sheet

Specification





Head for illuminated selector switch, Harmony XB5, plastic, blue handle, universal LED, 2 positions, stay put

ZB5FK1263

Product availability: Stock - Normally stocked in distribution facility

Important message: A change in appearance may be noted on the product but does not affect its use in terms of function and safety. This makes it compatible with our Universal LED blocks

Price\*: 35.30 USD

#### Main

| Range Of Product              | Harmony XB5                          |  |  |
|-------------------------------|--------------------------------------|--|--|
| Product Or Component Type     | Head for illuminated selector switch |  |  |
| Product Compatibility         | Universal LED                        |  |  |
| Device Short Name             | ZB5                                  |  |  |
| Bezel Material                | Dark grey plastic                    |  |  |
| 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              | stay put                             |  |  |
| Operator Profile              | Blue standard handle                 |  |  |
| Operator Position Information | 2 positions 90°                      |  |  |

## Complementary

| Cad Overall Width           | 1.46 in (37 mm)  |
|-----------------------------|--|
| Cad Overall Height          | 1.46 in (37 mm)  |
| Cad Overall Depth           | 1.81 in (46 mm)  |
| Net Weight                  | 0.07 lb(US) (0.03 kg)  |
| Mechanical Durability       | 1000000 cycles   |
| Electrical Composition Code | M3 4 single front mounting integral LED M6 2 single front mounting integral LED and transformer M10 2 single front mounting integral LED MF1 2 single front mounting integral LED M4 4 single and double front mounting integral LED |

#### **Environment**

| Protective Treatment                  | TH                   |  |
|---------------------------------------|----------------------|--|
| Ambient Air Temperature For Storage   | -40158 °F (-4070 °C) |  |
| Ambient Air Temperature For Operation | -40158 °F (-4070 °C) |  |

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

| Overvoltage Category               | Class II IEC 60536  |
|------------------------------------|---|
| Ip Degree Of Protection            | IP66 IEC 60529<br>IP67<br>IP69<br>IP69K   |
| Nema Degree Of Protection          | NEMA 13<br>NEMA 4X  |
| Resistance To High Pressure Washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m   |
| Ik Degree Of Protection            | IK03 conforming to IEC 50102  |
| Standards                          | EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14<br>EN/IEC 60947-5-5<br>JIS C8201-5-1<br>UL 508<br>EN/IEC 60947-5-4<br>JIS C8201-1 |
| Product Certifications             | BV UL Listed DNV GL LROS (Lloyds register of shipping) CSA  |
| Vibration Resistance               | 5 gn 2500 Hz)IEC 60068-2-6  |
| 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                         |

# Ordering and shipping details

| Category          | US10CS222467  |
|-------------------|---------------|
| Discount Schedule | 0CS2          |
| Gtin              | 3606481339522 |
| Returnability     | No            |
| Country Of Origin | FR            |

# **Packing Units**

| Unit Type Of Package 1       | PCE                   |  |  |
|------------------------------|-----------------------|--|--|
| Number Of Units In Package 1 | 1                     |  |  |
| Package 1 Height             | 2.30 in (5.84 cm)     |  |  |
| Package 1 Width              | 1.80 in (4.57 cm)     |  |  |
| Package 1 Length             | 2.10 in (5.33 cm)     |  |  |
| Package 1 Weight             | 0.07 lb(US) (0.03 kg) |  |  |



**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

## Well-being performance

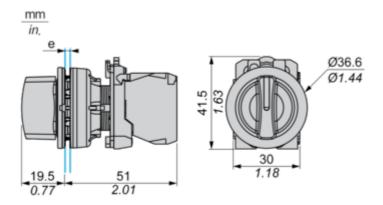
| <b>Ø</b> | Reach Free Of Svhc         |     |
|----------|----------------------------|-----|
| <b>⊘</b> | Toxic Heavy Metal Free     |     |
| <b>⊘</b> | Mercury Free               |     |
| <b>⊘</b> | Rohs Exemption Information | Yes |

#### **Certifications & Standards**

| Reach Regulation          | REACh Declaration   |
|---------------------------|---|
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration   |
| China Rohs Regulation     | China RoHS declaration  |
| Environmental Disclosure  | Product Environmental Profile   |
| Circularity Profile       | End of Life Information   |
| 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 |

## **Dimensions Drawings**

#### **Dimensions**



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

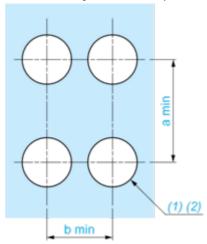
# **Product data sheet**

#### **ZB5FK1263**

## Mounting and Clearance

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) Ø30.75 mm recommended (Ø30.5  $_0^{+0.5}$ ) / Ø1.21 in. recommended (Ø1.20 in.  $_0^{+0.0196}$ )

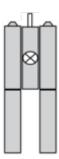
| · ·   |         |          |         | •        |
|---|---------|----------|---------|----------|
| Connections                                   | a in mm | a in in. | b in mm | b in in. |
| By screw clamp terminals or plug-in connector | 40      | 1.57     | 40      | 1.57     |
| By Faston connectors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

# **Product data sheet**

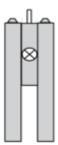
# **ZB5FK1263**

**Technical Description** 

**Electrical Composition Corresponding to Code M3** 



## **Electrical Composition Corresponding to Code M4**



## **Electrical Composition Corresponding to Codes M6 and P2**



## Electrical Composition Corresponding to Codes M5, M10, MF1, MR1 and MF2



## Legend

Single contact



Double contact



Light block



Possible location



## Sequence of Contacts Fitted to 2-position Selector Switch Body

#### Position 315°



|          | Position | Тор    |             |             |
|----------|----------|--------|-------------|-------------|
| Push     |          | Bottom | $\triangle$ | $\triangle$ |
|          | Location |        | Left        | Right       |
|          | State    |        | 0           | 0           |
| Contacts | N/O      |        | open        | open        |
| Contacts | N/C      |        | closed      | closed      |

#### Position 45°



Apr 26, 2024

|          |          | Тор    |        | П |        |
|----------|----------|--------|--------|---|--------|
| Push     | Position | Bottom |        |   |        |
|          | Location |        | Left   |   | Right  |
|          | State    |        | 1      |   | 1      |
|          | N/O      |        | closed |   | closed |
| Contacts | N/C      |        | open   |   | open   |