

# Product data sheet

Specifications



Illuminated marked legend ring,  
Harmony XB5, 60mm, plastic,  
yellow, white or red integral LED,  
marked ARRET D'URGENCE, 24V  
AC DC

ZBY9W3B130

Product availability: Non-Stock - Not normally stocked in  
distribution facility

## Main

|                                 |                                |
|---------------------------------|--------------------------------|
| Range of Product                | Harmony                        |
| Product or Component Type       | Illuminated marked legend ring |
| Sale per indivisible quantity   | 1                              |
| Shape of signaling unit head    | Round                          |
| Cap/operator or lens colour     | 2 colours choice               |
| Operator additional information | With illuminated ring          |
| Light source                    | Protected LED                  |
| Bulb base                       | Integral LED                   |
| Light source colour             | White or red                   |
| [Us] rated supply voltage       | 24 V AC/DC 50/60 Hz            |
| Device presentation             | Intermediate ring              |

## Complementary

|                                       |                                              |
|---------------------------------------|----------------------------------------------|
| Accessory / separate part destination | Emergency stop mushroom head push-button     |
| Material                              | Plastic                                      |
| Marking                               | Black ARRET D'URGENCE yellow                 |
| Label dimensions                      | Ø 60 mm                                      |
| User Language                         | French                                       |
| Height                                | 2.4 in (60 mm)                               |
| Width                                 | 0.4 in (9.3 mm)                              |
| Product Weight                        | 0.035 lb(US) (0.016 kg)                      |
| Electrical insulation class           | Class II IEC 61140                           |
| Resistance to high pressure washer    | 1015.3 psi (7000000 Pa) 131 °F (55 °C) 0.1 m |
| [Ui] rated insulation voltage         | 24 V 3)IEC 60947-1                           |
| Signalling type                       | Steady                                       |
| Supply voltage limits                 | 19.2...30 V DC<br>21.6...26.4 V AC           |
| Current Consumption                   | 18 mA                                        |
| Service life                          | 100000 h at rated voltage and 25 °C          |

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                    |                    |
|--------------------|--------------------|
| Surge withstand    | 1 kV IEC 61000-4-5 |
| Compatibility code | XB4<br>XB5         |

## 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)                                                                                                                                                |
| IP degree of protection               | IP66 IEC 60529<br>IP67 IEC 60529<br>IP69 IEC 60529<br>IP69K ISO 20653<br>Type 13 UL 50E<br>Type 12 UL 50E<br>Type 4 UL 50E<br>Type 4X UL 50E                              |
| IK degree of protection               | IK05 conforming to IEC 62262                                                                                                                                              |
| Standards                             | CSA C22.2 No 14<br>IEC 60947-5-1<br>IEC 60947-5-4<br>UL 508<br>IEC 60947-1<br>JIS C8201-5-1<br>JIS C8201-1                                                                |
| Product Certifications                | UL Listed<br>CSA                                                                                                                                                          |
| Vibration resistance                  | 5 gn (f= 10...500 Hz) conforming to IEC 60068-2-6<br>25 mm peak to peak (f= 2...10 Hz) conforming to IEC 60068-2-6                                                        |
| Shock resistance                      | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27<br>50 gn 11 ms) half sine wave acceleration IEC 60068-2-27<br>25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27 |
| Resistance to fast transients         | 2 kV IEC 61000-4-4                                                                                                                                                        |
| Resistance to electromagnetic fields  | 9.1 V/m (10 V/m) IEC 61000-4-3                                                                                                                                            |
| Resistance to electrostatic discharge | 4 kV on contact (on metal parts) IEC 61000-4-2<br>8 kV in free air (in insulating parts) IEC 61000-4-2                                                                    |
| Electromagnetic emission              | Class B IEC 55011                                                                                                                                                         |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10CS222467  |
| Discount Schedule | 0CS2          |
| GTIN              | 3606489745394 |
| Returnability     | Yes           |
| Country of origin | ID            |

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Nbr. of units in pkg.  | 1                  |
| Package 1 Height       | 0.79 in (2.000 cm) |
| Package 1 Width        | 3.15 in (8.000 cm) |
| Package 1 Length       | 2.95 in (7.500 cm) |

|                              |                         |
|------------------------------|-------------------------|
| Package weight(Lbs)          | 0.741 oz (21.000 g)     |
| Unit Type of Package 2       | S01                     |
| Number of Units in Package 2 | 50                      |
| Package 2 Height             | 5.91 in (15.000 cm)     |
| Package 2 Width              | 5.91 in (15.000 cm)     |
| Package 2 Length             | 15.75 in (40.000 cm)    |
| Package 2 Weight             | 3.113 lb(US) (1.412 kg) |

## Contractual warranty

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

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](#) >

Use Better

|  Materials and Substances |                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | No                                                                                                                                                                                                                                                                                          |
| Packaging without single use plastic                                                                       | No                                                                                                                                                                                                                                                                                          |
| <a href="#">EU RoHS Directive</a>                                                                          | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                                                  |
| SCIP Number                                                                                                | 6b64d229-f954-4ab6-8e15-fee7e09c36cb                                                                                                                                                                                                                                                        |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

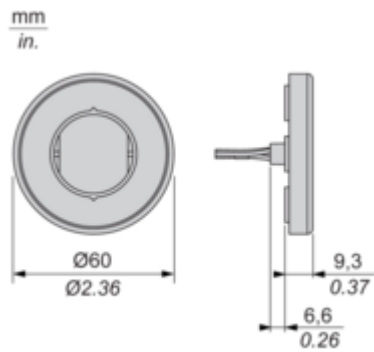
Use Again

|  Repack and remanufacture |    |
|--------------------------------------------------------------------------------------------------------------|----|
| Take-back                                                                                                    | No |

Dimensions Drawings

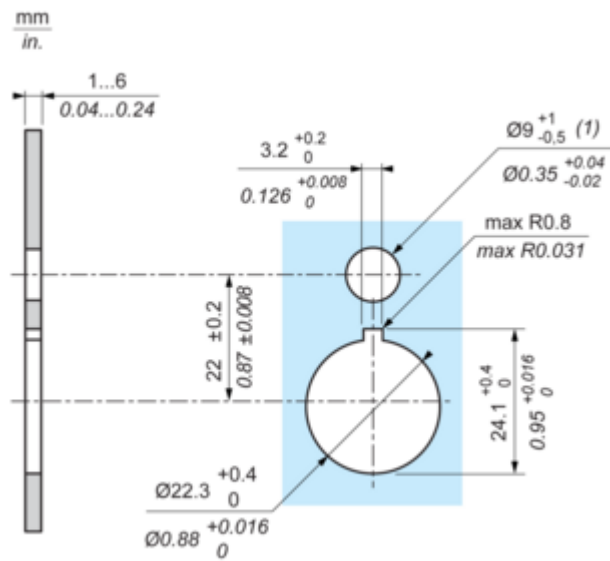
Dimensions

---



Mounting and Clearance

Mounting and Clearance

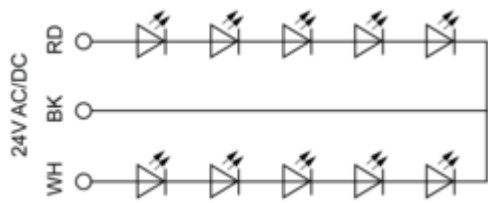


(1) : For IP X9 applications, the max recommendation dimension of hole is Ø9 mm/Ø0.35 in.

Connections and Schema

Wiring Diagram

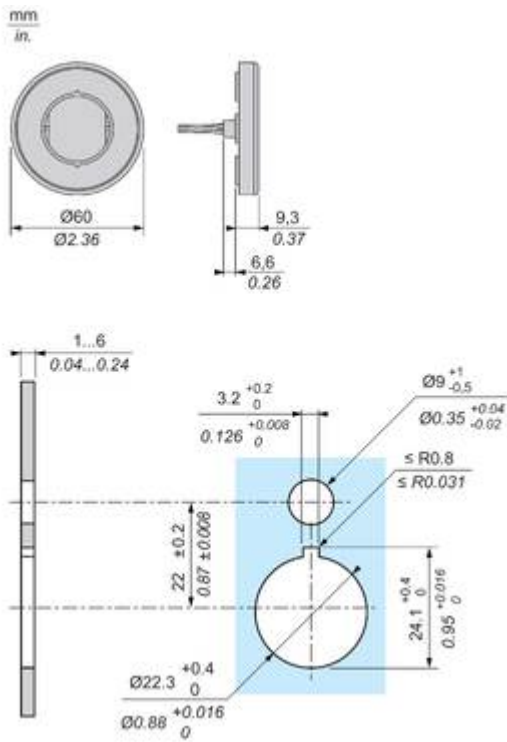
---



**RD** : Red  
**BK** : Black  
**WH** : White

## Technical Illustration

## Dimensions





Offer Marketing Illustration

Product benefits / Features

---

Technical Benefits

Harmony XB5

Conformity with IEC,  
UL, CSA, CCC EAC, and  
JIS standards, as well as  
CE marking and marine  
approvals

Up to IP66, 67, 69,  
69K, and type  
4X protection ratings

High vibration resistance  
with shake-proof  
terminal screws



Operating temperature  
from -40°C to 70°C

Shock protection level  
up to IK06

Secure switching of  
inductive or heavy DC  
loads directly – 100 000  
operations at 10A, 24V dc

Offer Marketing Illustration

Product benefits / Features

---

### Features

Harmony XB5



Quick and easy assembly and disassembly



Excellent mechanical connection with operator head



Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board



Robustness to withstand harsh environments



Large set of accessories to customize your panels



Image of product / Alternate images

Alternative

---



