

# Product data sheet

Specifications



Illuminated marked legend ring,  
Harmony XB5, 60mm, plastic,  
yellow, red fixed integral LED,  
marked EMERGENCY STOP,  
110...120V AC

ZBY9W2G330

**Product availability:** Stock - 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	Red
Operator additional information	With illuminated ring
Light source	Protected LED
Bulb base	Integral LED
Light source colour	Red
[Us] rated supply voltage	110...120 V AC 50/60 Hz
Device presentation	Intermediate ring

## Complementary

Accessory / separate part destination	Emergency stop mushroom head push-button
Material	Plastic
Marking	Black EMERGENCY STOP yellow
Label dimensions	Ø 60 mm
User Language	English
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	120 V 3)IEC 60947-1
Signalling type	Steady
Supply voltage limits	100...132 V AC
Current Consumption	14 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV IEC 61000-4-5

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

Compatibility code	XB4 XB5
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## 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 IP67 IEC 60529 IP69 IEC 60529 IP69K ISO 20653 Type 13 UL 50E Type 12 UL 50E Type 4 UL 50E Type 4X UL 50E
IK degree of protection	IK05 conforming to IEC 62262
Standards	CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-5-4 UL 508 IEC 60947-1 JIS C8201-5-1 JIS C8201-1
Product Certifications	UL Listed CSA
Vibration resistance	5 gn (f= 10...500 Hz) conforming to IEC 60068-2-6 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 50 gn (11 ms) half sine wave acceleration IEC 60068-2-27 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 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	3606489745226
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	2.95 in (7.500 cm)
Package 1 Length	3.15 in (8.000 cm)
Package weight(Lbs)	0.741 oz (21.000 g)

<b>Unit Type of Package 2</b>	S01
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	5.91 in (15.000 cm)
<b>Package 2 Width</b>	5.91 in (15.000 cm)
<b>Package 2 Length</b>	15.75 in (40.000 cm)
<b>Package 2 Weight</b>	3.082 lb(US) (1.398 kg)

## **Contractual warranty**

<b>Warranty</b>	18 months
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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	<b>WARNING:</b> 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

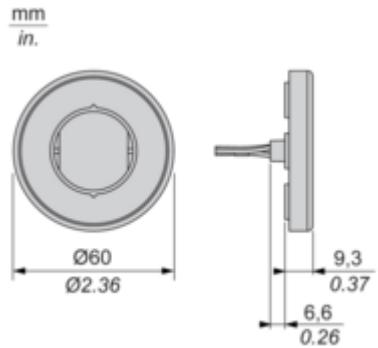
### Repack and remanufacture

Take-back	No
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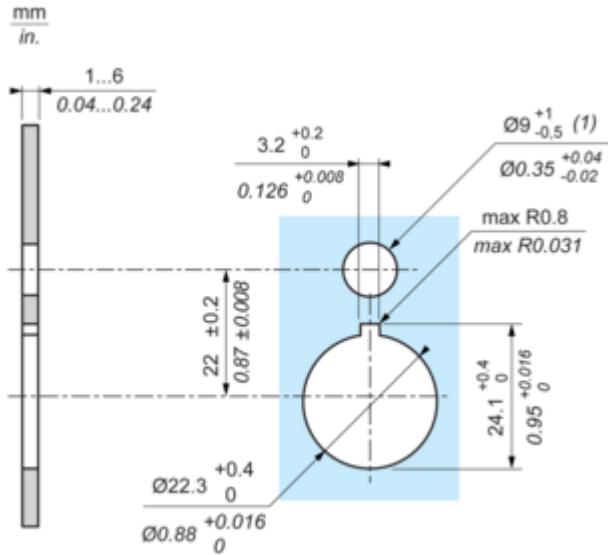
Dimensions Drawings

Dimensions

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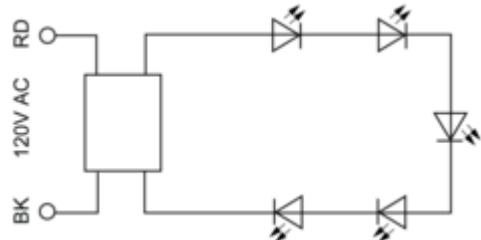


## Mounting and Clearance

Mounting and Clearance

(1) : For IP X9 applications, the max recommendation dimension of hole is  $\varnothing 9$  mm/ $\varnothing 0.35$  in.

## Connections and Schema

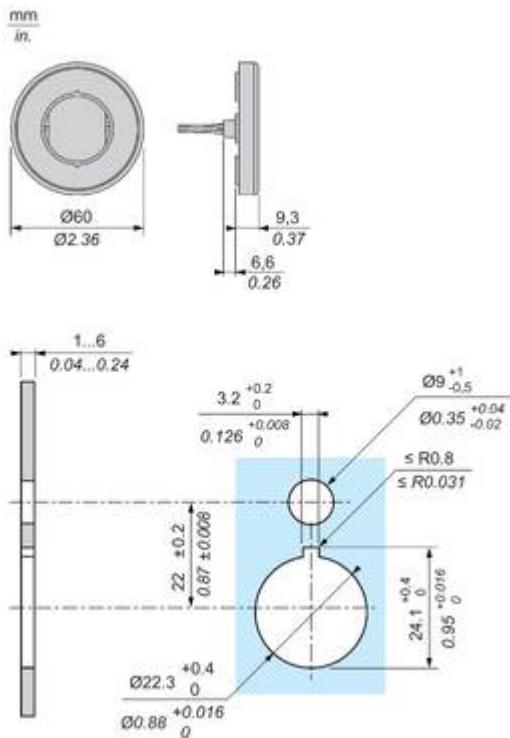
Wiring Diagram

**RD** : Red

**BK** : Black

## 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



Operating temperature from -40°C to 70°C

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



Shock protection level up to IK06

High vibration resistance with shake-proof terminal screws

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

## Offer Marketing Illustration

### Product benefits / Features



Image of product / Alternate images

Alternative

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