

# Product data sheet

Specifications



Head for joystick controller,  
Harmony XB4, plastic, 22mm, 4  
directions, spring return

ZD4PA24

## Main

Range of product	Harmony XB4
Product or component type	Head for joystick controller
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	22 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	To zero position spring return
Operator profile	54 mm long operating shaft
Operator direction information	4 directions

## Complementary

Net weight	0.022 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Operator position information	5 positions
Mechanical durability	1000000 cycles
Device presentation	Basic element

## Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Electrical shock protection class	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK03 conforming to IEC 50102
Standards	IEC 60947-5-5 IEC 60947-1 UL 508 JIS C8201-5-1 IEC 60947-5-1 CSA C22.2 No 14 IEC 60947-5-4 JIS C8201-1

<b>Product certifications</b>	CSA LROS (Lloyds register of shipping) BV UL listed DNV
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<b>Vibration resistance</b>	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
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<b>Shock resistance</b>	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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<b>Package 1 Height</b>	3.500 cm
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<b>Package 1 Width</b>	5.500 cm
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<b>Package 1 Length</b>	8.500 cm
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<b>Package 1 Weight</b>	60.000 g
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<b>Unit Type of Package 2</b>	S03
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<b>Number of Units in Package 2</b>	100
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<b>Package 2 Height</b>	30.000 cm
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<b>Package 2 Width</b>	30.000 cm
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<b>Package 2 Length</b>	40.000 cm
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<b>Package 2 Weight</b>	6.444 kg
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<b>Unit Type of Package 3</b>	P06
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<b>Number of Units in Package 3</b>	800
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<b>Package 3 Height</b>	75.000 cm
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<b>Package 3 Width</b>	80.000 cm
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<b>Package 3 Length</b>	60.000 cm
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<b>Package 3 Weight</b>	59.552 kg
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## Contractual warranty

<b>Warranty</b>	18 months
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## 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

Total lifecycle Carbon footprint 1

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

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

SCIP Number 3f5be3ea-91d8-44be-909b-d6ac0a6fe845

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

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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