

Product datasheet

Specifications



joystick controller head Ø22 2-direction spring return

Local distributor code:

389971520

ZD4PA22

EAN Code: 3389110119886

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	2 directions

Complementary

Net weight	0.022 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Operator position information	3 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 CSA C22.2 No 14 IEC 60947-5-4 IEC 60947-5-1 JIS C8201-1

Product certifications	CSA LROS (Lloyds register of shipping) BV UL listed DNV
Vibration resistance	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.4 cm
Package 1 Width	3.6 cm
Package 1 Length	5.4 cm
Package 1 Weight	60.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	55
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.65 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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

REACH Regulation [REACH Declaration](#)

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

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

Take-back No

WEEE Label



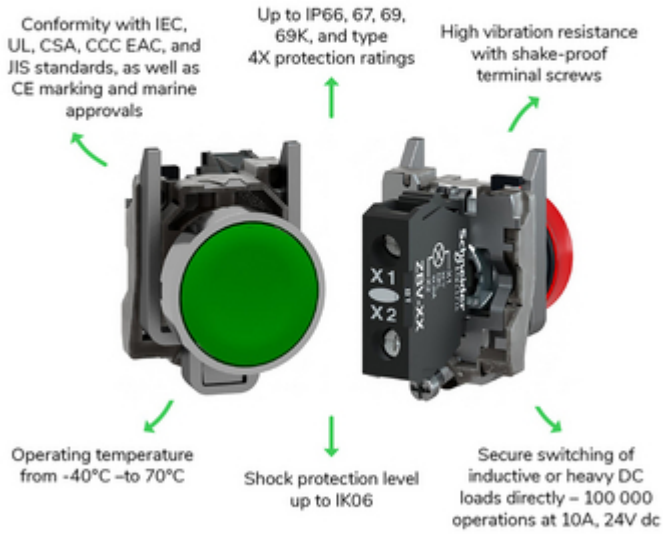
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Offer Marketing Illustration

Product benefits / Features

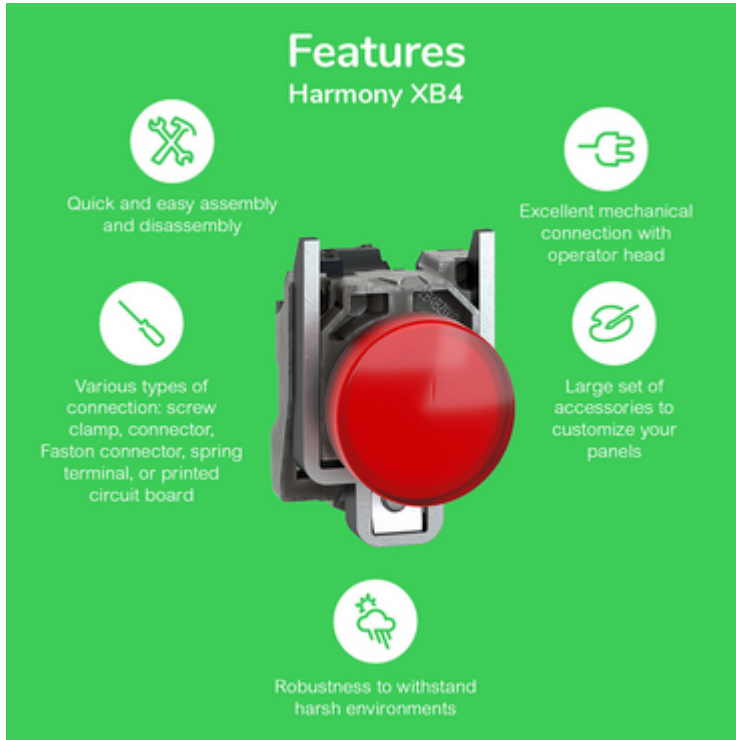
Technical Benefits

Harmony XB4



Offer Marketing Illustration

Product benefits / Features



The infographic features a central image of a red Schneider XB4 terminal block. It is surrounded by five circular icons, each with a corresponding text description of a feature. The background is a solid green color.

Features Harmony XB4






-  Quick and easy assembly and disassembly
-  Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board
-  Excellent mechanical connection with operator head
-  Large set of accessories to customize your panels
-  Robustness to withstand harsh environments

Image of product / Alternate images

Alternative

