Product data sheet
Characteristics

ZD4PA24
Head for joystick controller, Harmony XB4, plastic, 22mm, 4 directions, spring return



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	EN/IEC 60947-5-5 EN/IEC 60947-1 UL 508 JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-4 JIS C8201-1

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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.
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Product certifications	CSA LROS (Lloyds register of shipping) GL 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	3.5 Cm
Package 1 Width	5.5 Cm
Package 1 Length	8.5 Cm
Package 1 Weight	60.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	30.0 Cm
Package 2 Width	30.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	6.444 Kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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

Contractual warranty

Warranty	18 months

Product Life Status : Commercialised