Product data sheet

Head for joystick controller, Harmony XB4, black metal, 22mm, 2 directions, spring return

ZD4PA227

⚠ **Discontinued on:** 4/05/2022

⚠ **Discontinued**

Main

Range Of Product	Harmony XB4
Product Or Component Type	Head for joystick controller
Device Short Name	ZB4
Bezel Material	Black 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	EN/IEC 60947-5-5
	UL 508
	EN/IEC 60947-5-4
	EN/IEC 60947-1
	CSA C22.2 No 14
	EN/IEC 60947-5-1
	JIS C8201-5-1
	JIS C8201-1
Product Certifications	CSA
	DNV
	GL
	UL listed
	LROS (Lloyds register of shipping)
	BV
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	8.8 cm
Package 1 Width	3.4 cm
Package 1 Length	5.4 cm
Package 1 Weight	60.0 g

Contractual warranty

Warranty	18 months

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Guide to assess a product's sustainability 〉

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins