



Main

Range of product	Harmony XB4
Product or component type	Head for joystick controller
Device short name	ZB4
Bezel material	Black metal
Mounting diameter	0.87 in (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	0.05 lb(US) (0.022 kg)
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 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...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Electrical shock protection class	Class I IEC 60536
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK03 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 RINA LRQS (Lloyds register of shipping) BV
Vibration resistance	5 gn 2...500 Hz)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

Ordering and shipping details

GTIN	03389110823523
Package weight(Lbs)	0.13 lb(US) (0.060 kg)

Packing Units

Package 1 Height	0.880 dm
Package 1 width	0.340 dm
Package 1 Length	0.540 dm

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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.

Contractual warranty

Warranty	18 months
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