Product data sheet
Characteristics

ZD5PA22
Head for joystick controller, Harmony XB5, XDA, plastic, 22mm, 2 directions, spring return, 1NO



Main

Range of product	Harmony XB5
Product or component type	Head for joystick controller
Device short name	ZD5
Bezel material	Plastic
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

CAD overall width	30 Mm
CAD overall height	47 Mm
CAD overall depth	85 Mm
Net weight	0.022 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
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 II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	UL type 4X/13
IK degree of protection	IK03 conforming to IEC 50102
Standards	UL 508 CSA C22.2 No 14 IEC 60947-5-1 JIS C8201-5-1 IEC 60947-5-4 IEC 60947-1 JIS C8201-1
Product certifications	DNV[RETURN]UL listed[RETURN]LROS (Lloyds register of shipping)[RETURN]BV[RETURN]C

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	3.300 Cm
Package 1 Width	5.300 Cm
Package 1 Length	9.100 Cm
Package 1 Weight	34.000 G
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	2.155 Kg

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), whi
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised