

XDAL11431

Pre cabled 2 axis joystick controller, Harmony XDA, analog omnidirectional with preferred 12...24 V DC

Main

Range of product	Harmony XDA
Product or component type	Pre-cabled 2 axis joystick controller
Device short name	XDA
Type of output signal	Analogue
Bezel material	Chromium plated metal
Additional information	With blank legend plate
Sale per indivisible quantity	1
Mechanical interlocking	Without zero position mechanical interlock
[Us] rated supply voltage	12...24 V DC
Current consumption	<= 25 mA at 26 ° 4 mA at zero position
Protection type	Reverse polarity protection Short-circuit protection on output

Complementary

Mounting diameter	22 mm
Net weight	0.17 kg
Shape of signaling unit head	Round
Operator profile	Operating shaft
Operator direction information	Omnidirectional with preferential axis
Maximum displacement angle	26 ° (+/- 1 °)
Mechanical durability	3000000 cycles
Operating force	10 N at 26 ° 3.5 N at 3 °
Mounting support	Panel - thickness: 1...4.5 mm
Cable length	0.5 m
Wire section	0.2 mm ²

Environment

Protective treatment	TC
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 Class II conforming to NF C 20-030
IP degree of protection	IP65 conforming to IEC 60536 IP65 conforming to NF C 20-010
Standards	IEC 60337-1 NF C 63-140 VDE 0660-200
Vibration resistance	13 gn (f= 10...500 Hz) conforming to IEC 60068-2-6

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9 cm
Package 1 Width	15.2 cm
Package 1 Length	5.4 cm
Package 1 Weight	178 g
Unit Type of Package 2	S02
Number of Units in Package 2	12
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.45 kg

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations