

Main

Range of product	Harmony XDA
Product or component type	Pre-cabled single 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	With 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
Product weight	0.17 kg
Shape of signaling unit head	Round
Operator profile	Operating shaft
Operator direction information	2 directions
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 NF C 20-030 Class II conforming to IEC 60536
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