



Main

Range of product	Harmony XK
Product or component type	Complete joystick controller
Product specific application	Light hoisting applications

Complementary

Device short name	XKB
Bezel material	Metal
Fixing collar material	Metal
Sale per indivisible quantity	1
Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-4...158 °F (-20...70 °C)
Overvoltage category	Class I IEC 61140
IP degree of protection	IP54 IEC 60529 IP20 IEC 60529
Standards	EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14
Product certifications	CCC CSA RRS UL
Contact code designation	A300 Q300
Operator position information	All positions
Operator profile	Handle with zero position mechanical interlock
Notch per direction	1...3 12°-20°-28° for each direction
Mechanical durability	1000000 cycles
Vibration resistance	6 gn 1...70 Hz IEC 60068-2-6
Shock resistance	20 gn 11 ms IEC 60068-2-27
Connections - terminals	Captive screw clamp terminals <= 2 x 1.5 mm ² with cable end Captive screw clamp terminals <= 1 x 2.5 mm ² without cable end Captive screw clamp terminals >= 1 x 0.5 mm ²
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A EN/IEC 60947-5-1 10 A CSA C22.2 No 14 10 A UL 508
[Ui] rated insulation voltage	500 V 3 IEC 60947-1

Environment

Contractual warranty

Warranty period	18 months
-----------------	-----------