



Main

Range of Product	Harmony XK
Product or Component Type	Complete joystick controller
Product Specific Application	Medium hoisting applications
Device short name	XKDF
Sale per indivisible quantity	1

Complementary

Bezel material	Metal
Fixing collar material	Metal
Protective treatment	TC
Type of operator	Handle electrical and mechanical to 0 position
Operator position information	All positions
Operator profile	Handle, 1 C/O
Adaptation for potentiometer	With adaptation and potentiometer
Positive opening	Slow break, double-break with
Connections - terminals	Captive screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Captive screw clamp terminals, $\leq 1 \times 2.5 \text{ mm}^2$ without cable end Captive screw clamp terminals, $\geq 1 \times 0.5 \text{ mm}^2$
Short-circuit protection	10 A cartridge fuse 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
[Ui] rated insulation voltage	500 V 3)IEC 60947-1

Environment

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
Standards	EN/IEC 60947-5-1 CSA C22.2 No 14
Product Certifications	CSA[RETURN]CCC[RETURN]EAC
Mechanical durability	3000000 cycles
Vibration resistance	2 gn 10...500 Hz)IEC 60068-2-6
Shock resistance	15 gn 11 ms) IEC 60068-2-27