# Product data sheet Characteristics

### XKBA1233CA

# XKBA light hoisting applications joystick controller



#### Main

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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	-4070 °C	
Ambient air temperature for operation	-2070 °C	
Overvoltage category	Class I conforming to IEC 61140	
Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14	
Operator position information	All positions	
Operator profile	Handle with zero position mechanical interlock	
Notch per direction	13 notches at 0-12°-20°-28° for each direction	
Mechanical durability	1000000 cycles	
Vibration resistance	6 gn (f= 170 Hz) conforming to IEC 60068-2-6	
Shock resistance	20 gn (duration = 11 ms) conforming to IEC 60068-2-27	
Connections - terminals	Captive screw clamp terminals, <= 2 x 1.5 mm² with cable end Captive screw clamp terminals, <= 1 x 2.5 mm² without cable end Captive screw clamp terminals, >= 1 x 0.5 mm²	
Short-circuit protection	10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1	
[Ith] conventional free air thermal current	10 A conforming to EN/IEC 60947-5-1 10 A conforming to CSA C22.2 No 14 10 A conforming to UL 508	
[Ui] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1	
Compatibility code	XKB	

#### Contractual warranty

Contracted warranty			
Warranty	18 months		