

## **KXCBA11** BODY COMPLETE WITH CONTACT BLOCK, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY. CONTACTS 1NO+1NC SLOW ACTION, MAKE BEFORE BREAK



Product type designation	КХСВ
General characteristics	
Material	

	Housing		Polymer thermoplastic
Contact characteristics			
Type of contact			1NO+1NC Slow action make before break
Thermal current Ith		А	10
IEC/EN 60947-5-1 designation			A600 Q300
Rated insulation voltage Ui		V	690
Rated impulse withstand voltage Uimp		kV	6
Insulation class			
Short-circuit protection with fuse	Cla	ass/A	10 gG/SC QUICK FUSE
IEC Conventional free air thermal current Ith		А	10
Resistance per pole (average value)	1	mΩ	<10
Conductivity			10mA 5V
Mechanical features			
Operating head fixing			Locking bayonet insert
Tightening torque (Max)			
Switch fixing			
		Nm	2.5
		lbin	22.1
Contact terminals			
		Nm	0.8
		lbin	7
Body lid screw fixing		N.L	0.0
		Nm	0.8
Conductor conting		lbin	7
Conductor section AWG/Kcmil			
AWG/KCIIII	min		16
	max		14
IEC	max		17
	min n	nm²	1or 2
		nm²	2.5
Cable connection			Self-releasing screw terminal
Cable entry			M20 on the bottom
Operations			
Mechanical life	Cy	/cles	>1000000
Ambient conditions			

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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



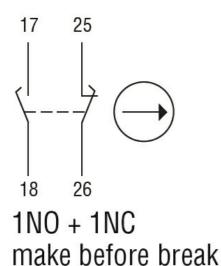
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#### Temperature

Operating temperature				
	min	°C	-25	
	max	°C	+70	
Storage temperature				
	min	°C	-40	
	max	°C	+70	
Resistance & Protection				
IP degree				
	Terminals		IP20	
	Body housing		IP65	
Pollution degree			3	

## Wiring diagrams

# Slow action



Certifications and	compliance	
Compliance		
-	CSA C22.2 n° 14	
	EN 50047	
	IEC/EN 60204-1	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL508	
Certificates		
	cULus	
	EAC	
ETIM classificatio	1	
		EC002498 - Accessories/spare
ETIM 8.0		parts for low-

е voltage switch technology

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