



Product type designation	on			КХВ
General characteristics				
Material				
				Polymer
		Housing		thermoplastic
Contact characteristics				
Type of contact				2NC Slow action
Thermal current Ith			А	10
Short-circuit protection	with fuse		Class/A	10 gG/SC QUICK FUSE
IEC Conventional free	air thermal current Ith		А	10
Resistance per pole (a	verage value)		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			
			Nm	0.8
			lbin	7
Conductor section				
	AWG/Kcmil			
		min		16
		max		14
	IEC		2	
		min	mm²	1or 2
		max	mm²	2.5
Cable connection				Self-releasing screw terminal
Weight			g	21
Operations				10000555
Mechanical life			cycles	>1000000
Ambient conditions				
Temperature				
	Operating temperature	<u>.</u>	~ -	
		min	°C	-25
	<u></u>	max	°C	+70
	Storage temperature		°.	10

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

°C

°C

min

max

-40

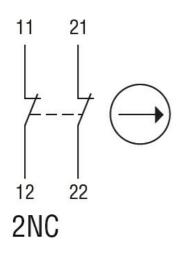
+70



Resistance & Protection

IP degree			
	Terminals	IP20	
	Body housing	IP65	
Pollution degree		3	
Wiring diagrams			

Slow action



Certifications and	l compliance	
Compliance		
	CSA C22.2 n° 14	
	EN 50047	
	IEC/EN 60204-1	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL508	
Certificates		
	cURus	
	EAC	
ETIM classificatio	n	
ETIM 8.0		EC000196 - Contactor relay