



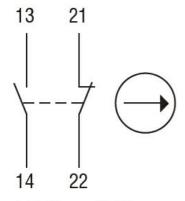
Thermal current Ith	Product type designa	tion			KXB
Housing   Housing   Polymer thermoplastic   Remoplastic   Remoplastic		os en			
Type of contact  Thermal current lth  Thermal current lth  Thermal current lth  Thermal current lth	Material		Housing		
Type of contact   Thermal current lth	Contact characteristic	es estate de la companya de la comp			
Short-circuit protection with fuse   Class/A   10 gG/SC QUICK FUSE     IEC Conventional free air thermal current lth	Type of contact				
Conventional free air thermal current lth	Thermal current Ith			Α	
Resistance per pole (average value)   mΩ < 10	Short-circuit protectio	n with fuse		Class/A	
Conductivity   10mA 5V	IEC Conventional free	e air thermal current Ith		Α	
Mechanical features         Locking bayonet insert           Operating head fixing         Locking bayonet insert           Tightening torque (Max)         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 min 16 max 14           IEC         min mm² 10r 2 mm² 2.5           Cable connection         g 21           Operations           Weight generators         g 21           Operations           Mechanical life         cycles >10000000           Ambient conditions           Temperature           Min of C 25 max of C 25 max of C 470           Min of C 25 max of C 470           Min of C 25 max of C 470           Storage temperature		average value)		mΩ	
	Conductivity				10mA 5V
Switch fixing   Switch fixin	Mechanical features				
Switch fixing	Operating head fixing				
Nm   2.5	Tightening torque (Ma				
Contact terminals		Switch fixing			
Contact terminals					
Nm   0.8		Contact to making la		IDIN	22.1
Body lid screw fixing		Contact terminals		Nlm	0.0
Body lid screw fixing					
Nm   0.8		Body lid screw fixing		IDIII	<i>'</i>
AWG/Kcmil		body lid screw lixing		Nm	0.8
Conductor section           AWG/Kcmil         min max         16 max         14           IEC         min mm² nm² 10r 2 max mm² 2.5         2.5           Cable connection         Self-releasing screw terminal           Weight         g 21           Operations         cycles >10000000           Ambient conditions         min °C cycles         >10000000           Temperature         min °C -25 max °C +70         Storage temperature					
AWG/Kcmil	Conductor section				
Max		AWG/Kcmil			
IEC			min		16
Temperature    min mm²   1 or 2 max mm²   2.5			max		14
Cable connection         max         mm²         2.5           Cable connection         Self-releasing screw terminal           Weight         g         21           Operations           Mechanical life         cycles         >10000000           Ambient conditions           Temperature           Operating temperature           min         °C         -25           max         °C         +70           Storage temperature		IEC			
Cable connection  Weight  Operations  Mechanical life  Ambient conditions  Temperature  Operating temperature  Operating temperature  Self-releasing screw terminal  g 21  Cycles >10000000  min °C -25 max °C +70  Storage temperature			min	mm²	1or 2
Weight   g   21			max	mm²	
Weight   g   21	Cable connection				
Operations         cycles         >10000000           Ambient conditions         Temperature           Operating temperature         min °C -25 max °C +70           Storage temperature         Storage temperature					
Mechanical life         cycles         >10000000           Ambient conditions         Temperature           Operating temperature         min °C -25 max °C +70           Storage temperature				g	21
Ambient conditions  Temperature  Operating temperature  min °C -25  max °C +70  Storage temperature	•			cycles	>10000000
Temperature Operating temperature  min °C -25  max °C +70  Storage temperature				Cycles	>10000000
Operating temperature  min °C -25  max °C +70  Storage temperature					
min °C -25 max °C +70 Storage temperature		Operating temperature			
max °C +70 Storage temperature		- p ag .aparatara	min	°C	-25
Storage temperature					
		Storage temperature			
			min	°C	-40



**ENERGY AND AUTOMATION** 

	max	°C	+70
Resistance & Protection			
IP degree			
	Terminals		IP20
	Body housing		IP65
Pollution degree			3
Wiring diagrams			

## Slow action



## 1NO + 1NC

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	
	cURus
	EAC

## ETIM classification

ETIM 8.0 EC000196 - Contactor relay