



Product type designation	KXB		
<b>General characteristics</b>			
Material	Housing	Polymer thermoplastic	
<b>Contact characteristics</b>			
Type of contact		1NO+2NC Slow action	
Thermal current $I_{th}$	A	10	
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE	
IEC Conventional free air thermal current $I_{th}$	A	10	
Resistance per pole (average value)	m?	<10	
Conductivity		10mA 5V	
<b>Mechanical features</b>			
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	min	mm <sup>2</sup>	1 or 2
	max	mm <sup>2</sup>	2.5
Cable connection		Self-releasing screw terminal	
Weight	g	26	
<b>Operations</b>			
Mechanical life	cycles	>10000000	
<b>Ambient conditions</b>			
Temperature			
Operating temperature	min	°C	-25
	max	°C	+70
Storage temperature	min	°C	-40

Resistance & Protection

IP degree

max °C +70

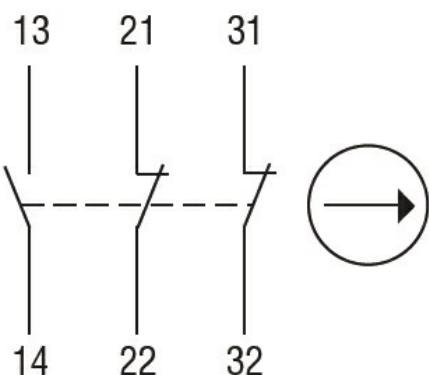
Terminals	IP20
Body housing	IP65

Pollution degree

3

Wiring diagrams

## Slow action



**1NO + 2NC**

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