



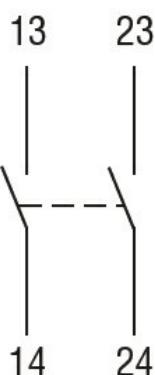
Product type designation	KXB		
General characteristics			
Material	Housing Polymer thermoplastic		
Contact characteristics			
Type of contact	2NO Slow action		
Thermal current I_{th}	A 10		
Short-circuit protection with fuse	Class/A 10 gG/SC QUICK FUSE		
IEC Conventional free air thermal current I_{th}	A 10		
Resistance per pole (average value)	m? <10		
Conductivity	10mA 5V		
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 min mm ² 1or 2 max mm ² 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 min °C -40 max °C +70		

Resistance & Protection

IP degree

	Terminals	IP20
	Body housing	IP65
Pollution degree		
Wiring diagrams		3

Slow action



2NO

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