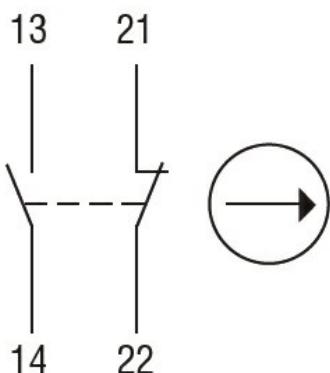




Product type designation	KXCC				
General characteristics					
Material	Housing				
			Polymer thermoplastic		
Contact characteristics					
Type of contact	1NO+1NC Snap action				
Thermal current I_{th}	A	10			
IEC/EN 60947-5-1 designation	A600 Q300				
Rated insulation voltage U_i	V	690			
Rated impulse withstand voltage U_{imp}	kV	6			
Insulation class	II				
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	1 or 2		
	max	mm ²	2.5		
Cable connection	Self-releasing screw terminal				
Cable entry	M20 on the sides				
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			3
Wiring diagrams			

Snap 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

cULus

EAC

ETIM classification

ETIM 8.0

EC002498 -
Accessories/spare
parts for low-
voltage switch
technology