



Product type designation	KXCM
General characteristics	
Material	

		Housing		Aluminium-zinc alloy
Contact characteristics				
Type of contact				1NO+1NC Slow action
Thermal current Ith			А	10
IEC/EN 60947-5-1 des	gnation			A300 Q300
Rated insulation voltage Ui			V	440
Rated impulse withstand voltage Uimp			kV	4
Short-circuit protection with fuse			Class/A	10 gG/SC QUICK FUSE
IEC Conventional free a	air thermal current Ith		А	10
Resistance per pole (av	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			10
		min		16
		max		14
	IEC		2	1000
		min	mm²	1or 2
		max	mm²	2.5
Cable connection				Self-releasing screw terminal
				M20 on the
Cable entry				bottom
Operations				
Mechanical life			cycles	>10000000
Ambient conditions			2, 5.00	
Temperature				
· · · · · · · · · · · · · · · · · · ·				

## **T**I I (

KXCML11

Operating temperature

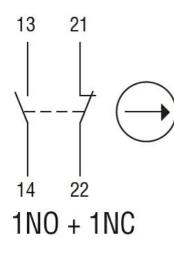
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



## **KXCML11** BODY COMPLETE WITH CONTACT BLOCK, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY. CONTACTS 1NO+1NC SLOW ACTION

	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			

## Slow action



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 lowvoltage switch technology