



Product designation	Wobble stick, omnidirectional
Product type designation	KBM
General characteristics	
Material	

		Housing		Polymer thermoplastic
		Rod		Flexible
Contact characteristics		rteu		
Type of contact				1NO+1NC Snap action
Thermal current Ith			А	10
IEC/EN 60947-5-1 desig	nation			A600 Q300
Rated insulation voltage l	Ji		V	690
Rated impulse withstand	voltage Uimp		kV	6
Insulation class				
Short-circuit protection w	ith fuse		Class/A	10 gG/SC QUICK FUSE
Switching speed				
		min	m/s	0.5
		max	m/s	1.5
IEC Conventional free air			А	10
Resistance per pole (ave	rage value)		mΩ	<10
Mechanical features				
Operating head fixing				Locking bayonet insert
Operating torque				
			Ncm	1
			ozin	1.42
Tightening torque (Max)				
S	Switch fixing			
			Nm	2.5
_			lbin	22.1
(	Contact terminals			
			Nm	0.8
-			lbin	7
E	Body lid screw fixing			
			Nm	0.8
			lbin	7
Conductor section				
F	AWG/Kcmil			4.0
		min		16
-	EC	max		14
I		min	mm²	1or 2
		max	mm²	2.5
		max		2.0

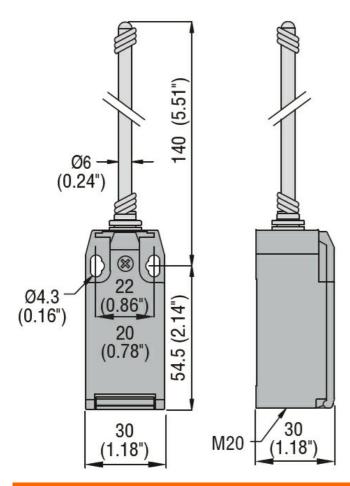
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



## **KBM1S11** INTERRUPTEURS DE POSITION A LEVIER À TIGE MULTIDIRECT. CONTACTS 1NO+1NC BRUSQUE TIGE FLEXIBLE

Cable connection			Self-releasing
			screw terminal
Cable entry			M20 on the
			bottom
Operations			
Mechanical life		cycles	<1000000
Mechanical operation		cycles/h	3600
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	, 5		3

## Dimensions

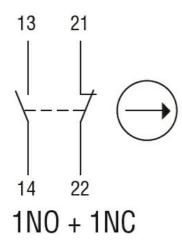


## Wiring diagrams

KBM1S11



## Snap action



Certifications and c	compliance	
Compliance		
	CSA C22.2 n° 14	
	EN 50047	
	IEC/EN 60204-1	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL508	
Certificates		
	202	
	cULus	
	EAC	
ETIM classification		
		EC000030 - End

ETIM 8.0

EC000030 - End switch