KBM2L11



LIMIT SWITCH, K SERIES, WOBBLE STICK, OMNIDIRECTIONAL, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 1NO+1NC SLOW ACTION. SEMIRIGID ROD



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

	Housing		Polymer thermoplastic
	Rod		Semirigid
Contact characteristics	Rod		Connigia
Type of contact			1NO+1NC Slow action
Thermal current Ith		А	10
IEC/EN 60947-5-1 designation			A600 Q300
Rated insulation voltage Ui		V	690
Rated impulse withstand voltage Uimp		kV	6
Insulation class			
Short-circuit protection with fuse		Class/A	10 gG/SC QUICK FUSE
Switching speed			
	min	m/s	0.5
	max	m/s	1.5
IEC Conventional free air thermal current Ith		Α	10
Resistance per pole (average value)		mΩ	<10
Mechanical features			1 1 1
Operating head fixing			Locking bayonet insert
Operating torque			
		Ncm	1
		ozin	1.42
Tightening torque (Max)			
Switch fixing			
		Nm	2.5
Contact torminals		lbin	22.1
Contact terminals		Nm	0.8
		lbin	0.8 7
Body lid screw fixing			/
body ind screw inking		Nm	0.8
		lbin	7
Conductor section			·
AWG/Kcmil			
	min		16
	max		14
IEC			
	min	mm²	1or 2
	max	mm²	2.5

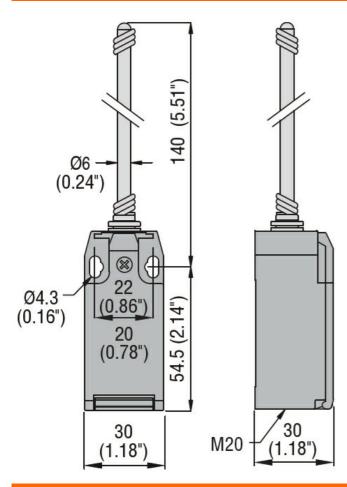
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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Cable connection			Self-releasing
			screw terminal
Cable entry			M20 on the
Cable entry			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			3

Dimensions



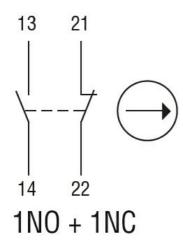
Wiring diagrams

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Slow action



Certifications and cor	npliance	
Compliance		
	CSA C22.2 n° 14	
	EN 50047	
	IEC/EN 60204-1	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL508	
Certificates		
	CCC	
	cULus	
	EAC	
ETIM classification		
ETIM 8.0		EC000030 - End

switch