

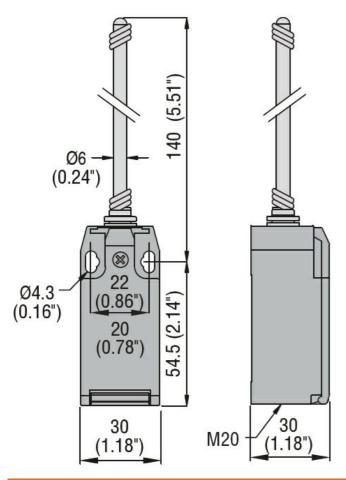
LIMIT SWITCH, K SERIES, WOBBLE STICK, OMNIDIRECTIONAL, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 2NC SNAP ACTION. FLEXIBLE ROD

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Product designation				Wobble stick, omnidirectional
Product type designati				KMM
General characteristics				
Material				Aluminium-zinc
		Housing		alloy
		Rod		Flexible
Contact characteristics				
Type of contact				2NC Snap action
Thermal current Ith			Α	10
IEC/EN 60947-5-1 des Rated insulation voltage			V	A300 Q300 440
Rated insulation voltage			kV	4
				10 gG/SC
Short-circuit protection	with fuse		Class/A	QUICK FUSE
Switching speed				_
		min	m/s	0.5
		max	m/s	1.5
IEC Conventional free			Α	10
Resistance per pole (a Mechanical features	verage value)		mΩ	<10
				Locking bayonet
Operating head fixing	Operating head fixing			insert
Operating torque				
			Ncm	1
			ozin	1.42
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
Conductor coction			lbin	7
Conductor section	AWG/Kcmil			
	/ WY O/TOTHII	min		16
		max		14
	IEC			
		min	mm²	1or 2
		max	mm²	2.5
Cable connection				Self-releasing
				screw terminal

ENERGY AND AUTOMATION

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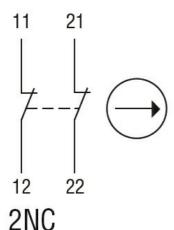
Cable entry				M20 on the
Oabic critiy				bottom
Operations				
Mechanical life			cycles	<10000000
Mechanical operation			cycles/h	3600
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+70
	Storage temperature			
		min	°C	-40
		max	°C	+70
Resistance & Protecti	on			
P degree				
		Terminals		IP20
		Body housing		IP65
Pollution degree				3
Dimensions				



Wiring diagrams

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Snap 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

CCC

cULus

EAC

ETIM classification

ETIM 8.0 EC000030 - End switch