

PREWIRED METAL LIMIT SWITCH, K SERIES, WOBBLE STICK, OMNIDIRECTIONAL. CONTACTS 1NO+1NC SNAP ACTION



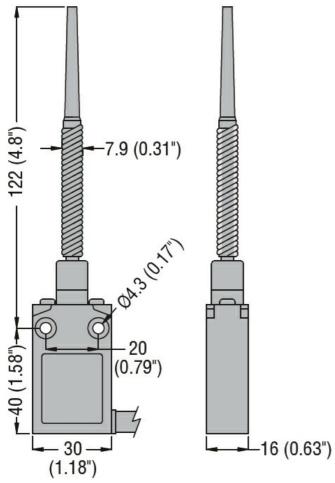
Omnidirectional Product designation wobble stick KPM2 Product type designation

General characteristics

Material			
	Housing		Aluminium-zinc
	_		alloy
	Roller		Metal
Contact characteristics			4110 4110 0
Type of contact			1NO+1NC Snap action
Thermal current Ith		Α	10
IEC/EN 60947-5-1 designation			B300 R300
Rated insulation voltage Ui		V	400
Rated impulse withstand voltage Uimp		kV	4
Insulation class			1
IEC Conventional free air thermal current Ith		Α	10
Resistance per pole (average value)		mΩ	<25
Conductivity			10mA 5V
Mechanical features			
Operating head fixing			Fixed
Operating torque			
		N	100
		Ib	0.9
Tightening torque (Max)			
Switch fixing			
·		Nm	2.5
		lbin	22.1
Weight		g	298
Operations			
Mechanical life		cycles	>10000000
Mechanical operation		cycles/h	3600
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-25
	max	°C	+70
Storage temperature			
3 1 3 3 3 3 3	min	°C	-40
	max	°C	+70
Resistance & Protection			
IP degree			
	Body housing		IP67
Pollution degree	= = = ;		3
Dimensions			

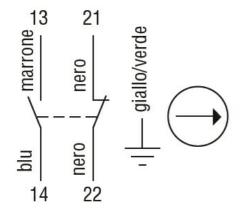


ENERGY AND AUTOMATION



Wiring diagrams

Snap action



1NO + 1NC

Certifications and compliance

Compliance

CSA C22.2 n° 14.

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

Certificates

cULus



KPM2S11

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EAC

ETIM classification

ETIM 8.0 EC000030 - End switch