



Wobble stick,
omnidirectional
KCM

Product designation

Product type designation

General characteristics

Material

Housing

Rod

Polymer
thermoplastic
Flexible

Contact characteristics

Type of contact			1NO+1NC Snap action
Thermal current Ith	A		10
IEC/EN 60947-5-1 designation			A600 Q300
Rated insulation voltage Ui	V		690
Rated impulse withstand voltage Uimp	kV		6
Insulation class			II
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	A		10
Resistance per pole (average value)	m?		<10

Mechanical features

Operating head fixing			Locking bayonet 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
		lbin	7
Conductor section			
AWG/Kcmil	min		16
	max		14
IEC	min	mm ²	1or 2
	max	mm ²	2.5

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

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 & Protection

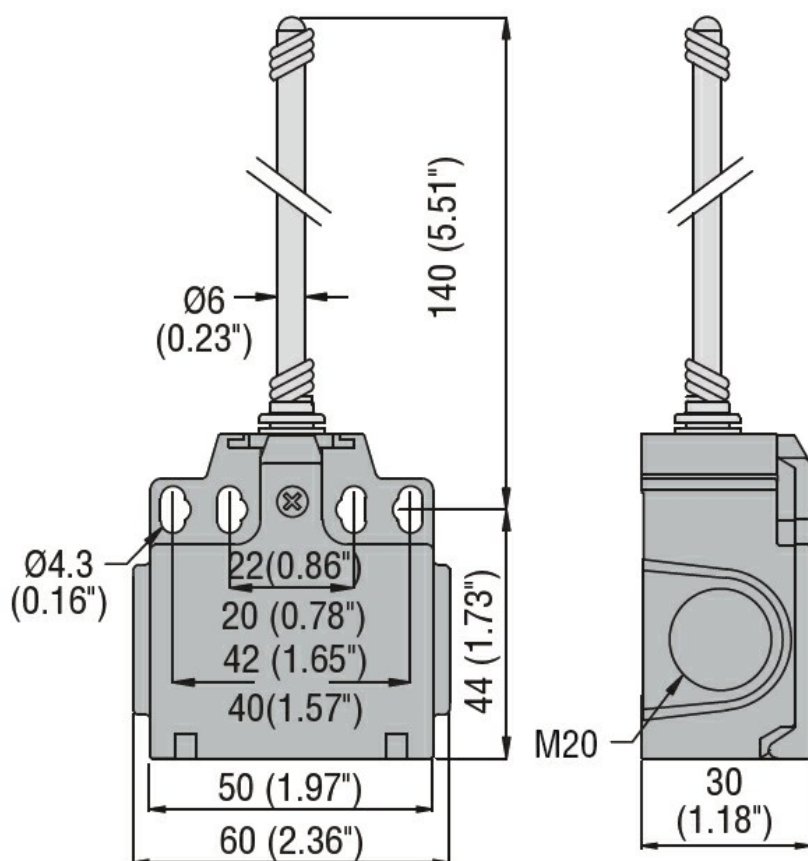
IP degree

Terminals	IP20
Body housing	IP65

Pollution degree

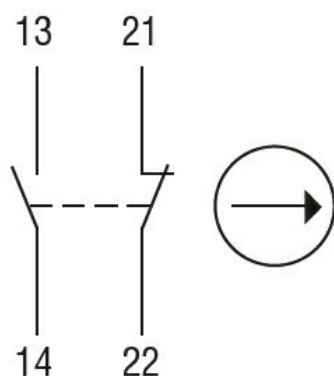
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Dimensions



Wiring diagrams

Snap action



1NO + 1NC

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