

LIMIT SWITCH, K SERIES, ADJUSTABLE ROLLER LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 1NO+2NC SLOW ACTION. PLASTIC ROLLER



Product designation	Adjustable roller
Froduct designation	lever
Product type designation	KMF

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General	naracı	rarie	けんと
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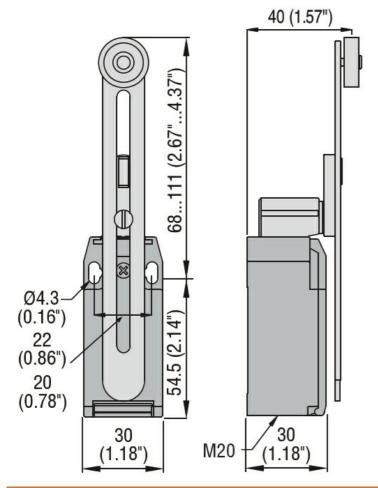
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Material				
		Housing		Aluminium-zinc
		_		alloy
Contact characterist		Roller		Plastic
Contact characteristi	CS			1NO+2NC Slow
Type of contact				action
Thermal current Ith			A	10
IEC/EN 60947-5-1 d				A300 Q300
Rated insulation volta	<u> </u>		V	440
Rated impulse withst	tand voltage Uimp		kV	4
Short-circuit protection	on with fuse		Class/A	10 gG/SC QUICK FUSE
Switching speed				
		min	m/s	0.5
		max	m/s	1.5
	ee air thermal current Ith		A	10
Resistance per pole	(average value)		mΩ	<10
Mechanical features				Tarable and a second
Operating head fixing	g			Locking bayonet insert
Operating torque				
			Ncm	3
	,		ozin	4.25
Tightening torque (M	•			
	Switch fixing			0.5
			Nm	2.5
	O and and the control of		lbin	22.1
	Contact terminals		Nime	0.0
			Nm	0.8
	Dade Edinary Friday		lbin	7
	Body lid screw fixing		Nim	0.0
			Nm	0.8 7
Conductor costion			lbin	
Conductor section	AMC/Komil			
	AWG/Kcmil	min		16
				14
	IEC	max		14
	ILO	min	mm²	1or 2
		max	mm²	2.5
		IIIdX	111111	2.5

ENERGY AND AUTOMATION

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Cable connection				Self-releasing
Cable connection				screw terminal
Cable entry				M20 on the
Ouble Chiry				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 & Protect	ion			
IP degree				
		Terminals		IP20
		Body housing		IP65
Pollution degree		-		3
Dimensions				

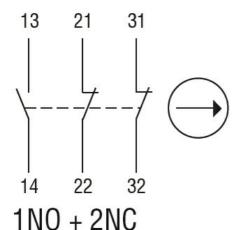


Wiring diagrams



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Slow action



Certifications and compliance

Com	plia	nce
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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