ENERGY AND AUTOMATION

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



Product designation	Roller centre
Product type designation	KBC

			400
General	cnara	CTATIC	ひつり
Ochlora	Gilaia	OLUTIO	แบบ

late	

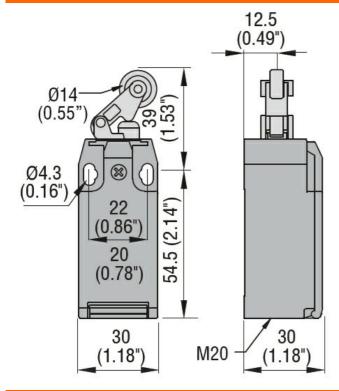
Material				
		Housing		Polymer
		Roller		thermoplastic Plastic
Contact characteristics		Kollei		Flasiic
				1NO+2NC Slow
Type of contact				action
Thermal current Ith			Α	10
IEC/EN 60947-5-1 desi	gnation			A600 Q600
Rated insulation voltage			V	690
Rated impulse withstan	d voltage Uimp		kV	6
Insulation class				П
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 a			Α	10
Resistance per pole (av	erage value)		mΩ	<10
Mechanical features				
Operating head fixing				Locking bayonet insert
Operating torque				
			N	6
			lb	1.34
Tightening torque (Max)				
	Switch fixing			0.5
			Nm	2.5
	O. 11.11		lbin	22.1
	Contact terminals		Nima	0.0
			Nm	0.8
	Dody lid corou fiving		lbin	7
	Body lid screw fixing		Nim	0.0
			Nm Ibin	0.8 7
Conductor section			IDIII	1
Conductor Section	AWG/Kcmil			
	AVVO/IVOIIII	min		16
		max		14
	IEC	παλ		ı r
		min	mm²	1or 2
		max	mm²	2.5
The share-t	ics described in this document are subject to undates or m			



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Cable connection				Self-releasing screw terminal
Cable entry				M20 on the 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 & Protection	on			
IP degree				
		Terminals		IP20
		Body housing		IP65
Pollution degree			•	3
Dimensions				

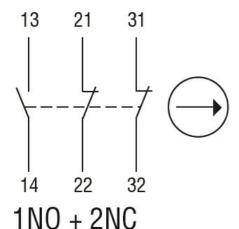


Wiring diagrams

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Slow action



Certifications and compliance

Com	plia	nce

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