



LIMIT SWITCH, K SERIES, ROLLER CENTRE PUSH LEVER, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO EN 50047, PLASTIC BODY, CONTACTS 1NO+1NC SLOW ACTION MAKE BEFORE BREAK. PLASTIC ROLLER



Product designation

Roller centre push lever
Product type designation

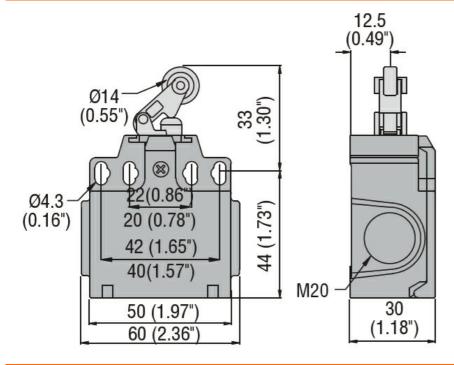
KCC

Product type designa	ition			KCC
General characteristic	CS			
Material				
		Housing		Polymer
		Housing		thermoplastic
		Roller		Plastic
Contact characteristic	os estados est			
				1NO+1NC Slow
Type of contact				action make
				before break
Thermal current Ith			Α	10
IEC/EN 60947-5-1 de	esignation			A600 Q300
Rated insulation volta	ge Ui		V	690
Rated impulse withsta	and voltage Uimp		kV	6
Insulation class				П
Short-circuit protection with fuse			Class/A	10 gG/SC
Short-circuit protectio	in with luse		Class/A	QUICK FUSE
Switching speed				
		min	m/s	0.5
		max	m/s	1.5
IEC Conventional free	e air thermal current Ith		Α	10
Resistance per pole (average value)			mΩ	<10
Mechanical features				
Operation bond fiving				Locking bayonet
Operating head fixing				insert
Operating torque				
			Ν	6
			lb	1.34
Tightening torque (Ma	ax)			
	Switch fixing			
	G		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	HUX		
	120	min	mm²	1or 2
		111111	1111111	. 51 2



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		max	mm²	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	on			
IP degree				
		Terminals		IP20
		Body housing		IP65
Pollution degree				3
Dimensions				

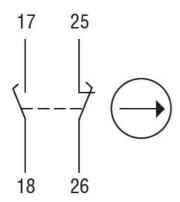


Wiring diagrams



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DIMENSIONS COMPATIBLE TO EN 50047, PLASTIC BODY, CONTACTS 1NO+1NC SLOW
ACTION MAKE BEFORE BREAK. PLASTIC ROLLER

Slow action



1NO + 1NC make before break

Certifications and com	npliance
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 elegation	

ETIM classification

ETIM 8.0 EC000030 - End switch