KCE2S11



LIMIT SWITCH, K SERIES, ROLLER LEVER PLUNGER, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO EN 50047, PLASTIC BODY, CONTACTS 1NO+1NC SNAP ACTION. METAL ROLLER



Product designation	Roller lever plunger
Product type designation	KCE
General characteristics	

Material	
matorial	

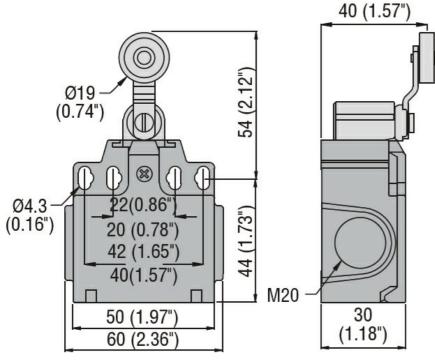
	Housing	Polymer thermoplastic
	Roller	Metal
Contact characteristics		Motal
Type of contact		1NO+1NC Snap action
Thermal current Ith	A	10
IEC/EN 60947-5-1 designation		A600 Q300
Rated insulation voltage Ui	V	690
Rated impulse withstand voltage Uimp	k\	6
Insulation class		
Short-circuit protection with fuse	Clas	s/A 10 gG/SC QUICK FUSE
Switching speed		
	min m/	s 0.5
	max m/	
IEC Conventional free air thermal current Ith	A	
Resistance per pole (average value)	m	Ω <10
Mechanical features		
Operating head fixing		Locking bayonet insert
Operating torque		
	Nc	
	ozi	n 4.25
Tightening torque (Max)		
Switch fixing		
	Nr	
	lbi	n 22.1
Contact terminals	NL	
	Nr In:	
Body lid screw fixing	lbi	
Body lid Screw fixing	Nr	n 0.8
	lbi	
Conductor section		
AWG/Kcmil		
	min	16
	max	14
IEC		
	min mn	1° 1or 2
	max mn	1² 2.5

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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Cable connection			Self-releasing screw terminal
Cable entry			M20 on the sides
Operations			
Mechanical life		cycles	<1000000
Mechanical operation		cycles/h	3600
Ambient conditions			
Temperature			
Operating temperati	ire		
	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			3
Dimensions			

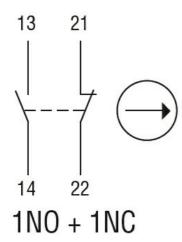


Wiring diagrams



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Snap action



Certifications and o	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		
		EC000030 - End

ETIM 8.0

EC000030 - End switch

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