

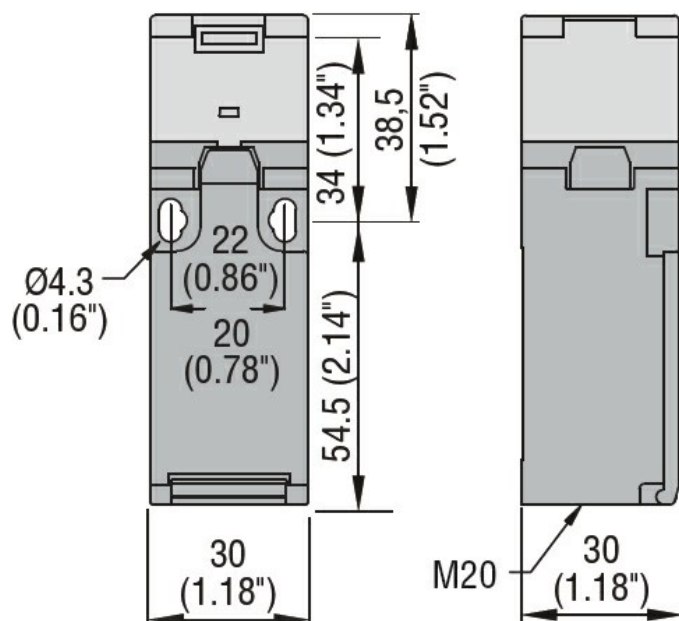


Product designation			Key operated	
Product type designation			KBN	
General characteristics				
General characteristics				
Housing Material			Polymer thermoplastic	
Key shape			Angled "T"	
Contact characteristics				
Type of contact			2NC Slow action	
Thermal current Ith			A	10
IEC/EN 60947-5-1 designation			A600 Q600	
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)			mΩ	<10
Operations				
Mechanical life			cycles	100000
B10d			cycles	100000
Mechanical operation			cycles/h	3600
Output characteristics				
Mechanical life			cycles	100000
Mechanical features				
Operating head fixing			Locking bayonet insert	
Operating torque			N	8
			lb	1.8
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				

LIMIT SWITCH, K SERIES, KEY OPERATED, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NC SLOW ACTION. ANGLED "T" KEY

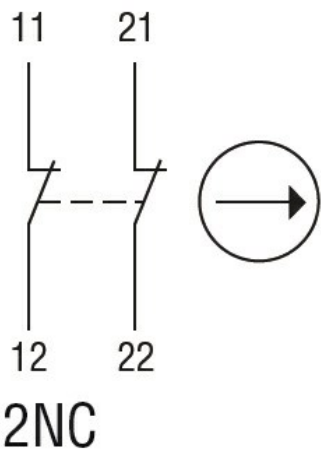
	IEC	min	16	
		max	14	
		min	mm ²	1 or 2
		max	mm ²	2.5
Cable connection				Self-releasing screw terminal
Cable entry				M20 on the bottom
Weight			g	92
Ambient conditions				
Pollution degree				3
Temperature				
	Operating temperature	min	°C	-25
		max	°C	+70
	Storage temperature	min	°C	-40
		max	°C	+70

Dimensions



Wiring diagrams

Slow action



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
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