

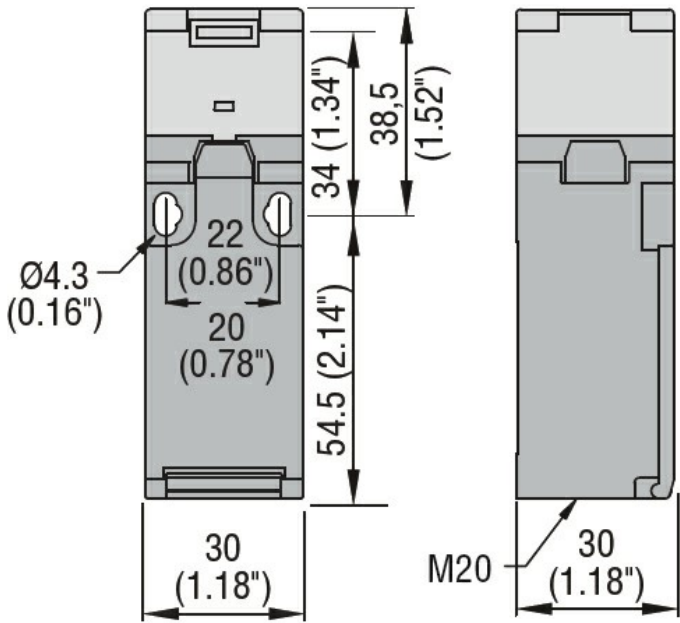


General characteristics				
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Housing Material			Polymer thermoplastic	
Key shape			Straight	
Contact characteristics				
Type of contact			3NC Slow action	
Thermal current Ith		A	10	
IEC/EN 60947-5-1 designation			A600 Q600	
Rated insulation voltage 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 ≤ 40°C			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				
		min	16	
		max	14	

LIMIT SWITCH, K SERIES, KEY OPERATED, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 3NC SLOW ACTION. STRAIGHT KEY

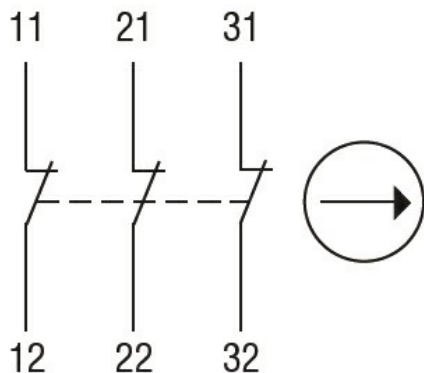
IEC		min	mm ²	1.5
		max	mm ²	2.5
Cable connection				Self-releasing screw terminal
Cable entry				M20 on the bottom
Weight			g	96
Ambient conditions				
Pollution degree				3
Temperature				
Operating temperature		min	°C	-25
		max	°C	+70
Storage temperature		min	°C	-40
		max	°C	+70

Dimensions



Wiring diagrams

Slow action



3NC

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