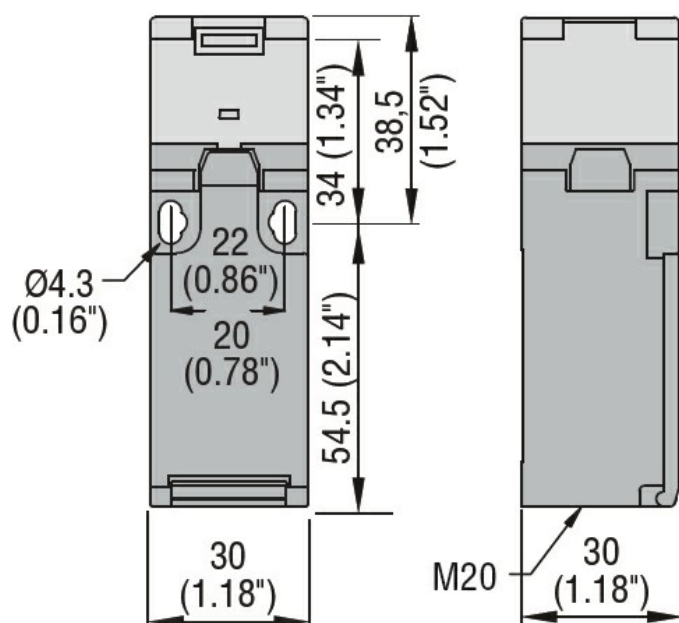




General characteristics			
General characteristics			
Housing Material			Polymer thermoplastic
Key shape			Angled
Contact characteristics			
Type of contact			1NO+1NC Slow action
Thermal current I _{th}		A	10
IEC/EN 60947-5-1 designation			A600 Q600
Rated insulation voltage U _i		V	690
Rated impulse withstand voltage U _{imp}		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 I _{th} ≤ 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	lb·in 22.1
Contact terminals		Nm 0.8	
		lb·in 7	
Body lid screw fixing		Nm 0.8	
		lb·in 7	
Conductor section			
AWG/Kcmil		min	16

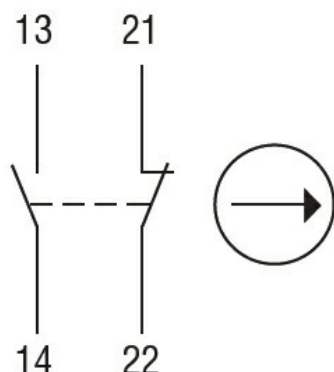
IEC	max		14
	min	mm ²	1.5
	max	mm ²	2.5
Cable connection			Self-releasing screw terminal
Cable entry			M20 on the bottom
Weight		g	92
Ambient conditions			
Pollution degree			3
Temperature			
Operating temperature			
		min °C	-25
		max °C	+70
Storage temperature			
		min °C	-40
		max °C	+70

Dimensions



Wiring diagrams

Slow action



1NO + 1NC

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