



**General characteristics**

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Housing Material	Polymer thermoplastic
Rod material	Long solid

**Contact characteristics**

Type of contact	1NO+1NC Slow action		
Thermal current I <sub>th</sub>	A	10	
IEC/EN 60947-5-1 designation	A600 Q600		
Rated insulation voltage U <sub>i</sub>	V	690	
Rated impulse withstand voltage U <sub>imp</sub>	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 <sub>th</sub> ≤ 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
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**Mechanical features**

Operating head fixing	Locking bayonet insert
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**Operating torque**

	Ncm	15
	ozin	21.2

**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

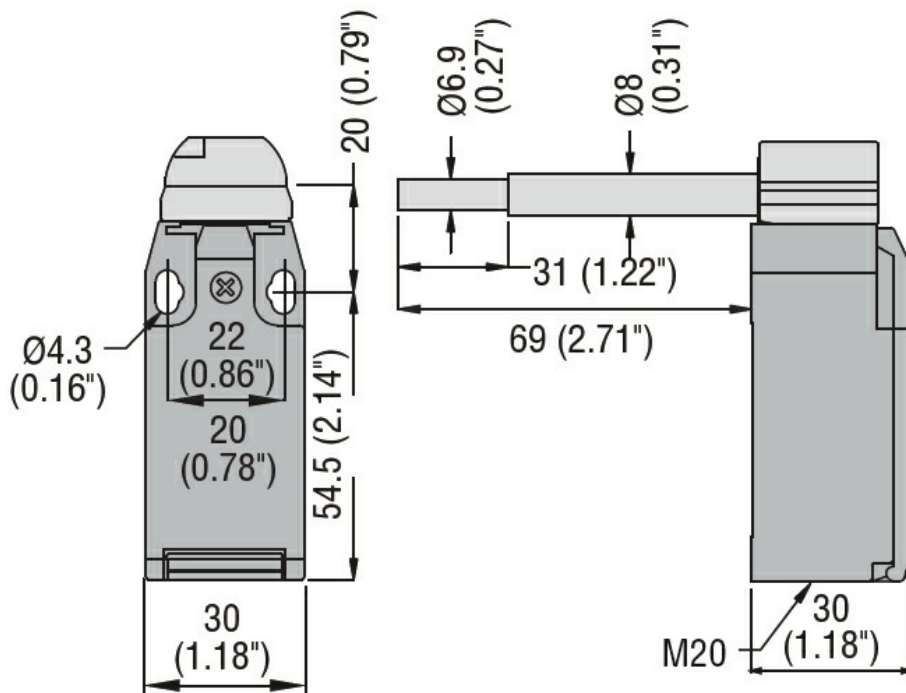
**Conductor section**

AWG/Kcmil

	min	16
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			max	14
IEC			min	mm <sup>2</sup> 1.5
			max	mm <sup>2</sup> 2.5
Cable connection				Self-releasing screw terminal
Cable entry				M20 on the bottom
<b>Ambient conditions</b>				
Pollution degree				3
<b>Temperature</b>				
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