



Adjustable rod
lever
KNL

Product designation

Product type designation

General characteristics

Material

Housing	Aluminium-zinc alloy
Rod	Aluminium-zinc alloy

Contact characteristics

Type of contact			2NC Slow action
Thermal current Ith	A	10	
IEC/EN 60947-5-1 designation			A300 Q300
Rated insulation voltage Ui	V	440	
Rated impulse withstand voltage Uimp	kV	4	
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)	m?	<10	

Mechanical features

Operating head fixing			Locking bayonet insert	
Operating torque			Ncm ozin	3 4.25
Tightening torque (Max)				
Switch fixing			Nm lbin	2.5 22.1
Contact terminals			Nm lbin	0.8 7
Body lid screw fixing			Nm lbin	0.8 7
Conductor section				
AWG/Kcmil			min max	16 14
IEC			min max	mm ² mm ²
				1or 2 2.5

Cable connection	Self-releasing screw terminal
Cable entry	M20 on the sides

Operations

Mechanical life	cycles	<10000000
Mechanical operation	cycles/h	3600

Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+70

Resistance & Protection

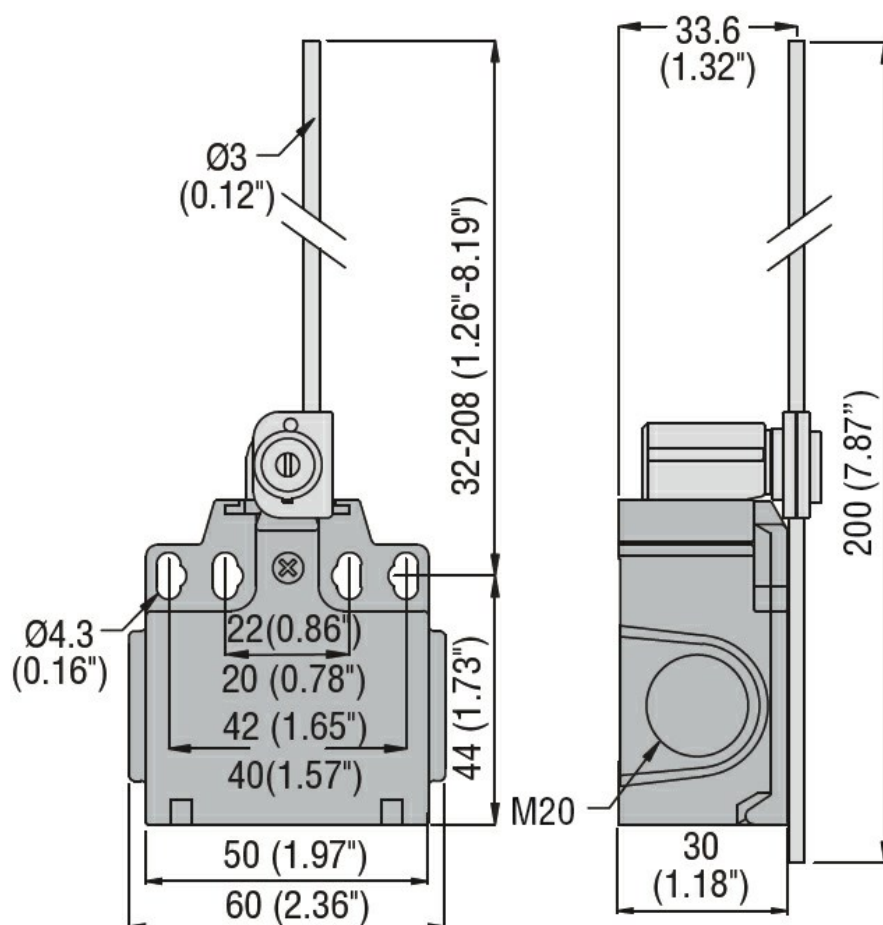
IP degree

Terminals	IP20
Body housing	IP65

Pollution degree

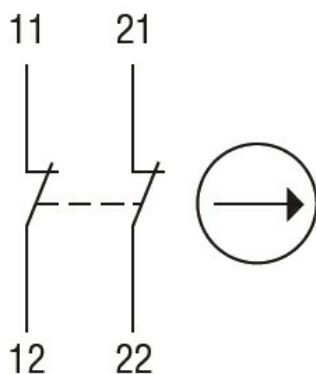
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Dimensions



Wiring diagrams

Slow action



2NC

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