



Product designation

Adjustable rod lever  
KNL

Product type designation

General characteristics

Material

Housing	Aluminium-zinc alloy
Rod	Steel

Contact characteristics

Type of contact	2NC Slow action		
Thermal current $I_{th}$	A	10	
IEC/EN 60947-5-1 designation		A300	Q300
Rated insulation voltage $U_i$	V	440	
Rated impulse withstand voltage $U_{imp}$	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  $I_{th}$

A 10

Resistance per pole (average value)

m? <10

Mechanical features

Operating head fixing	Locking bayonet insert		
Operating torque	Ncm	3	

ozin 4.25

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

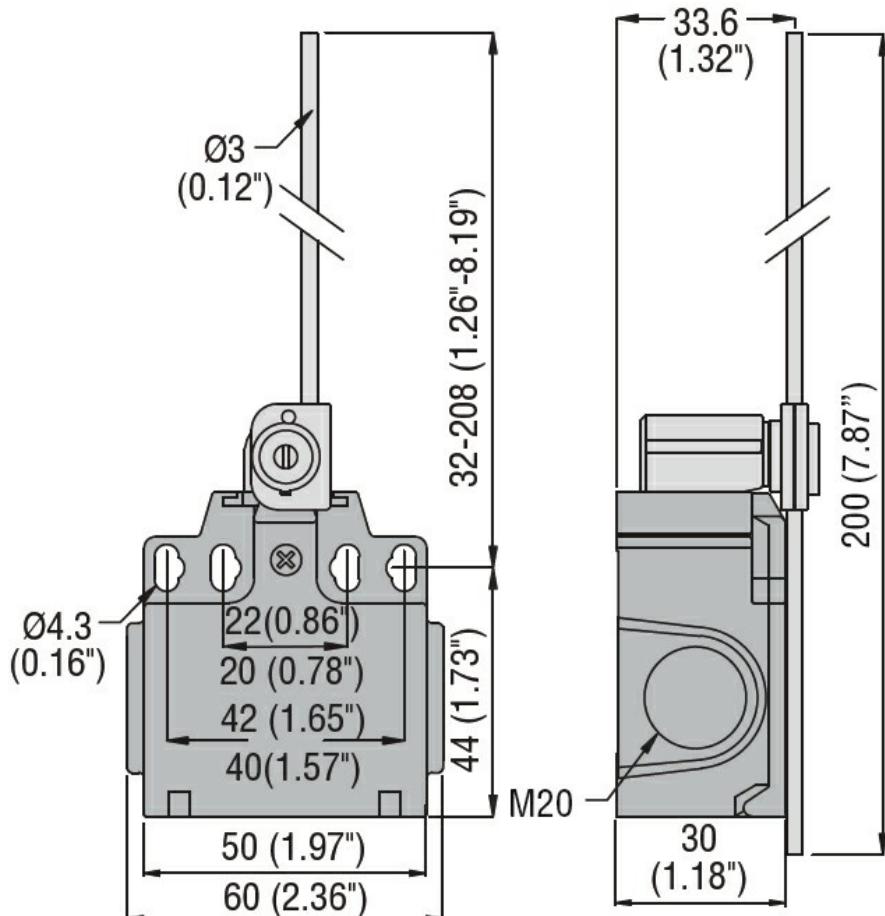
AWG/Kcmil	min	16
	max	14

IEC	min	mm <sup>2</sup>	1 or 2
	max	mm <sup>2</sup>	2.5

Cable connection

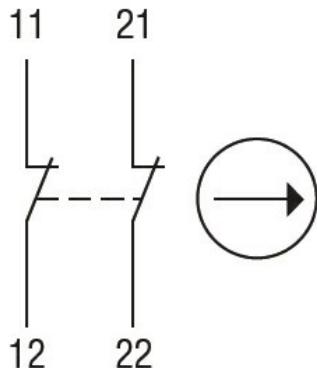
Self-releasing screw terminal

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	3				
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