



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

1NO+1NC 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

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

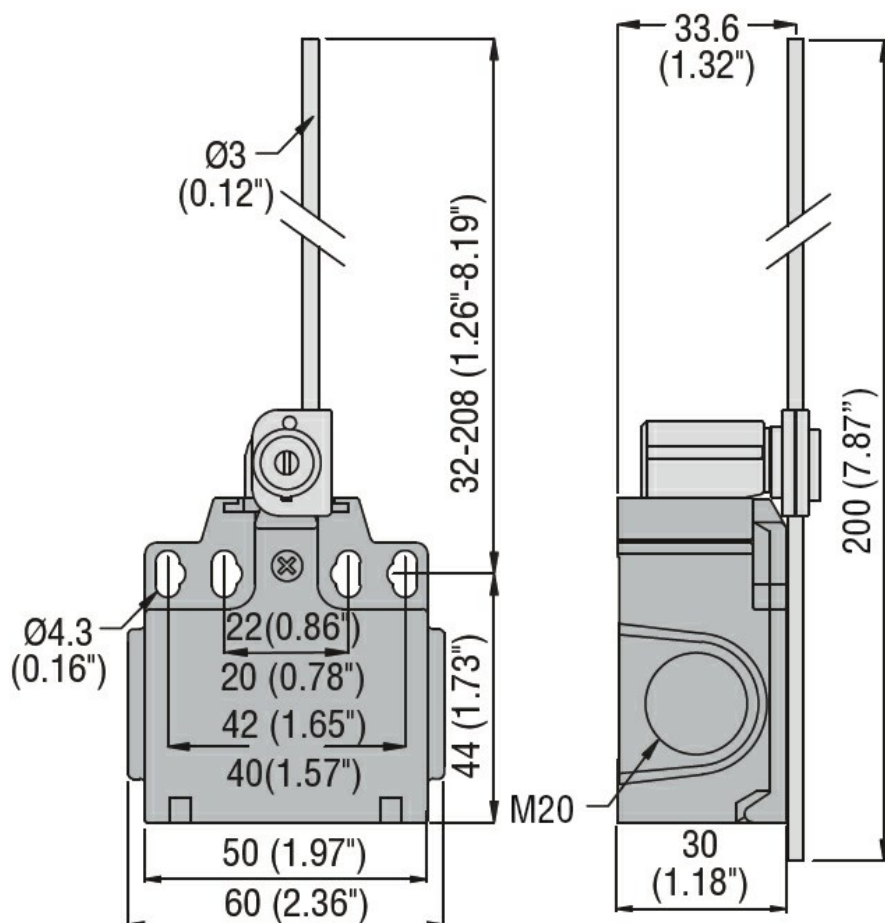
##### IP degree

|              |      |
|--------------|------|
| Terminals    | IP20 |
| Body housing | IP65 |

##### Pollution degree

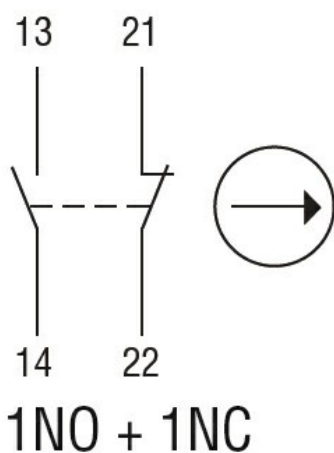
3

#### Dimensions



#### Wiring diagrams

## Slow action



### 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