



Ceramic rod lever  
KMH

Product designation

Product type designation

### General characteristics

Material

Housing  
Rod  
Aluminium-zinc alloy  
Ceramic

### Contact characteristics

Type of contact		1NO+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 max	m/s 0.5 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 <sup>2</sup> mm <sup>2</sup> 1 or 2 2.5

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

## Operations

Mechanical life	cycles	<10000000
Mechanical operation	cycles/h	3600

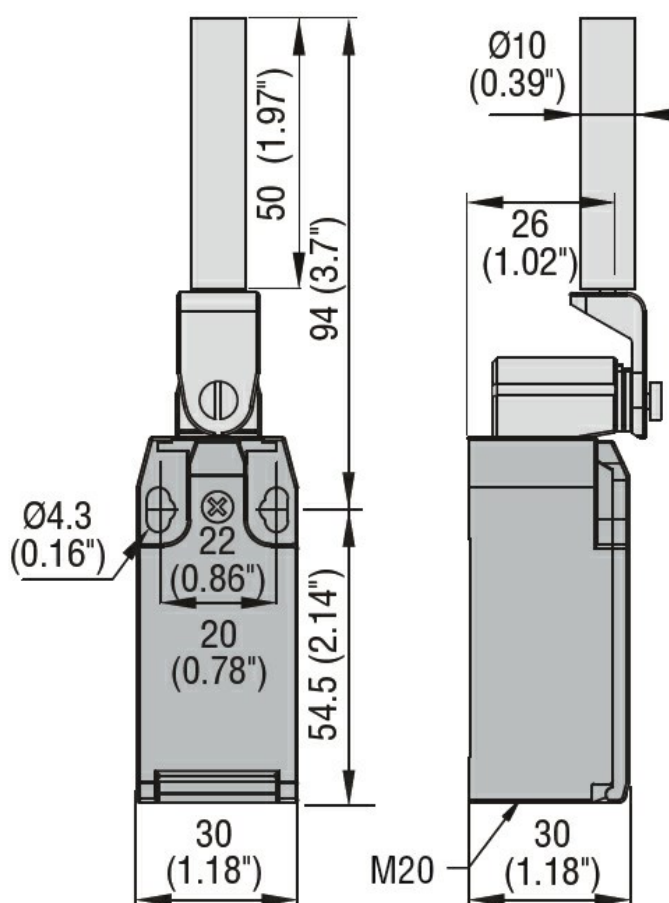
## Ambient conditions

Temperature	Operating temperature	min	°C	-25
		max	°C	+70
		<hr/>		
		Storage temperature		
	min	°C	-40	
	max	°C	+70	

## Resistance & Protection

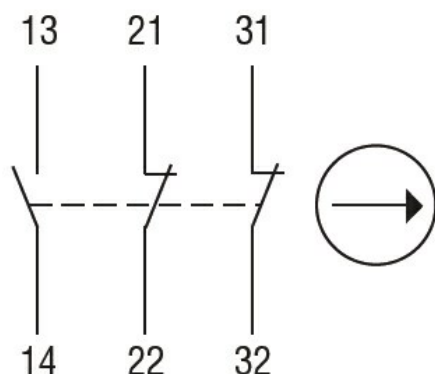
IP degree	Terminals	IP20
	Body housing	IP65
Pollution degree		3

## Dimensions



## Wiring diagrams

## Slow action



**1NO + 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