



## General characteristics

### Material

Housing

Aluminium-zinc alloy

## Contact characteristics

### Type of contact

1NO+1NC Snap action

### Thermal current I<sub>th</sub>

A

10

### IEC/EN 60947-5-1 designation

A300 Q300

### Rated insulation voltage U<sub>i</sub>

V

440

### Rated impulse withstand voltage U<sub>imp</sub>

kV

4

### Short-circuit protection with fuse

Class/A

10 gG fuse

### IEC Conventional free air thermal current I<sub>th</sub> ≤ 40°C

A

10

### Resistance per pole (average value)

mΩ

<10

## Mechanical features

### Tightening torque (Max)

#### Contact terminals

Nm

1

lbin

0.74lbft

### Cable connection

Self-releasing screw terminal

### Cable entry

1 x M20

## Operations

### Mechanical life

cycles

>10000000

## Ambient conditions

### Temperature

#### Operating temperature

min

°C

-25

max

°C

+70

#### Storage temperature

min

°C

-40

max

°C

+70

## Resistance & Protection

### IP degree

Terminals  
Body housing

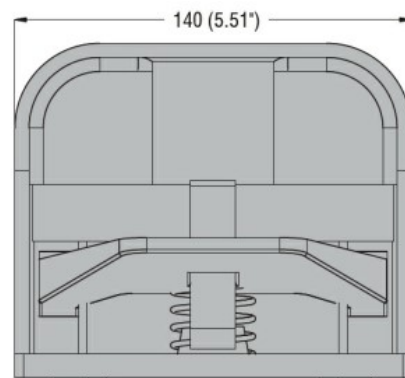
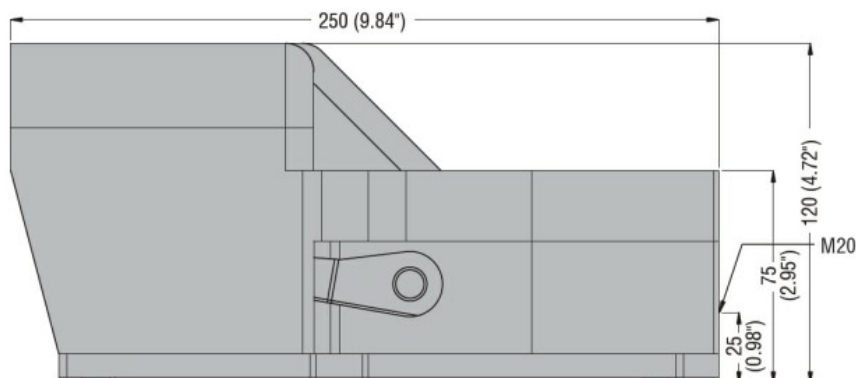
IP20

IP54

### Pollution degree

3

## Dimensions



## Certifications and compliance

### Compliance

EN 60447.

IEC/EN 60204-1

IEC/EN 60947-1

IEC/EN 60947-5-1

### Certificates

EAC

## ETIM classification

ETIM 8.0

EC001258 - Foot  
switch