

FOOT SWITCH, K SERIES, TWO PEDALS, LEFT PEDAL WITH FREE ACTUATION AND RIGHT PEDAL WITH SAFETY LEVER, PLASTIC BODY, LEFT OPEN, CONTACTS 1NO+1NC SNAP ACTION. RIGHT CLOSE, CONTACTS 2NO+2NC SNAP ACTION



General characteristics

Material

Housing

Polymer
thermoplastic

Contact characteristics

Type of contact

2NO+2NC Snap
action

Thermal current I_{th}

A

10

IEC/EN 60947-5-1 designation

A600 Q600

Rated insulation voltage U_i

V

690

Rated impulse withstand voltage U_{imp}

kV

6

Insulation class

II

Short-circuit protection with fuse

Class/A

10 gG fuse

IEC Conventional free air thermal current I_{th} ≤ 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

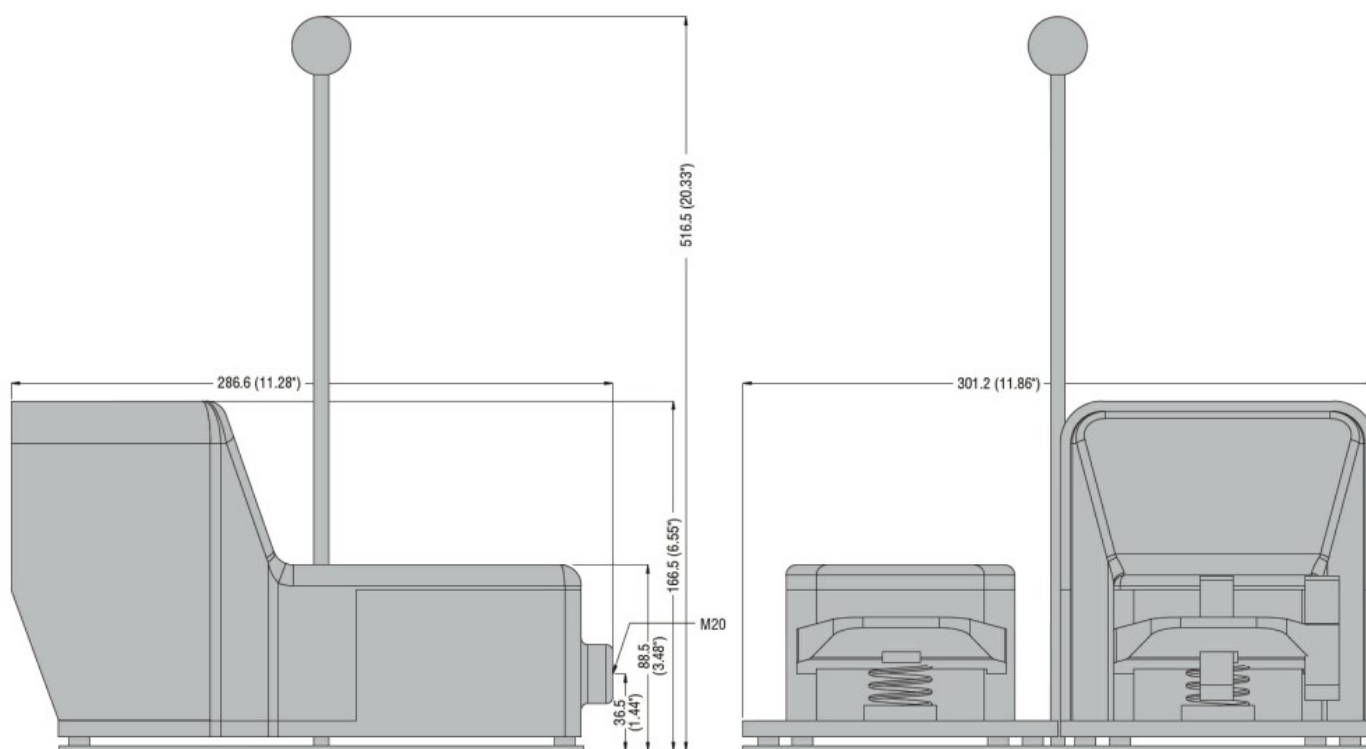
IP54

Pollution degree

3

Dimensions

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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