



Product designation

Product type designation

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}

A 10

Resistance per pole (average value)

m? <10

Mechanical features

Tightening torque (Max)

Contact terminals

Nm 1
lbin 0.74lbf

Cable connection

Self-releasing
screw terminal

Cable entry

1 x M20

Operations

cycles >10000000

Mechanical life

Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+70

Resistance & Protection

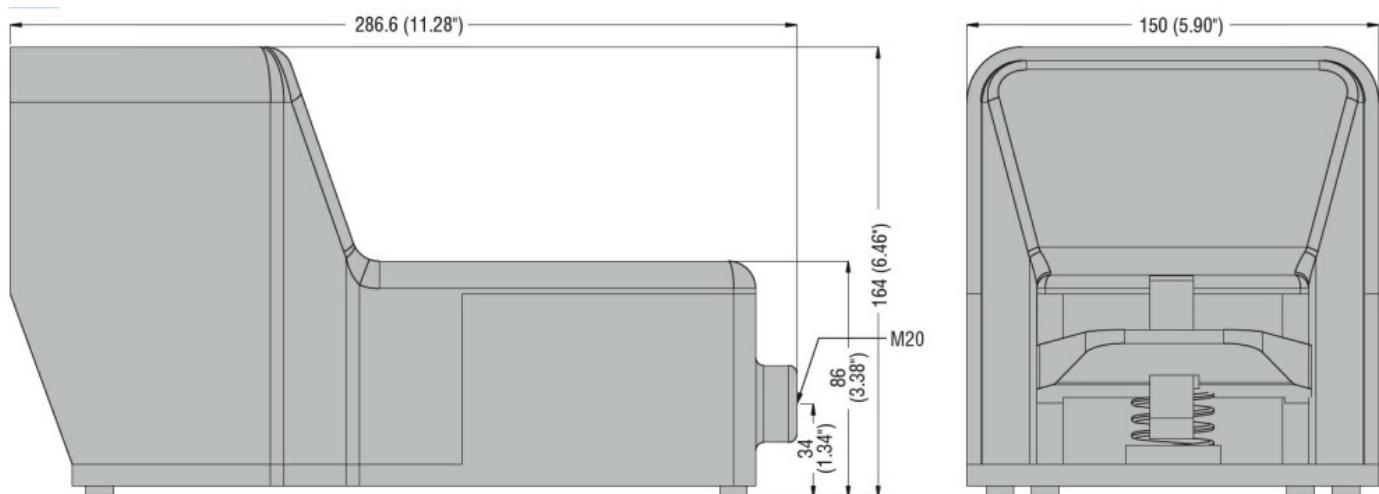
IP degree

Terminals	IP20
Body housing	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