



Product designation

One pedal, with  
pedal actuator  
lock - with cover  
KG220

Product type designation

**General characteristics**

Material

Housing  
Polymer  
thermoplastic

**Contact characteristics**

Type of contact

1NO+1NC 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**

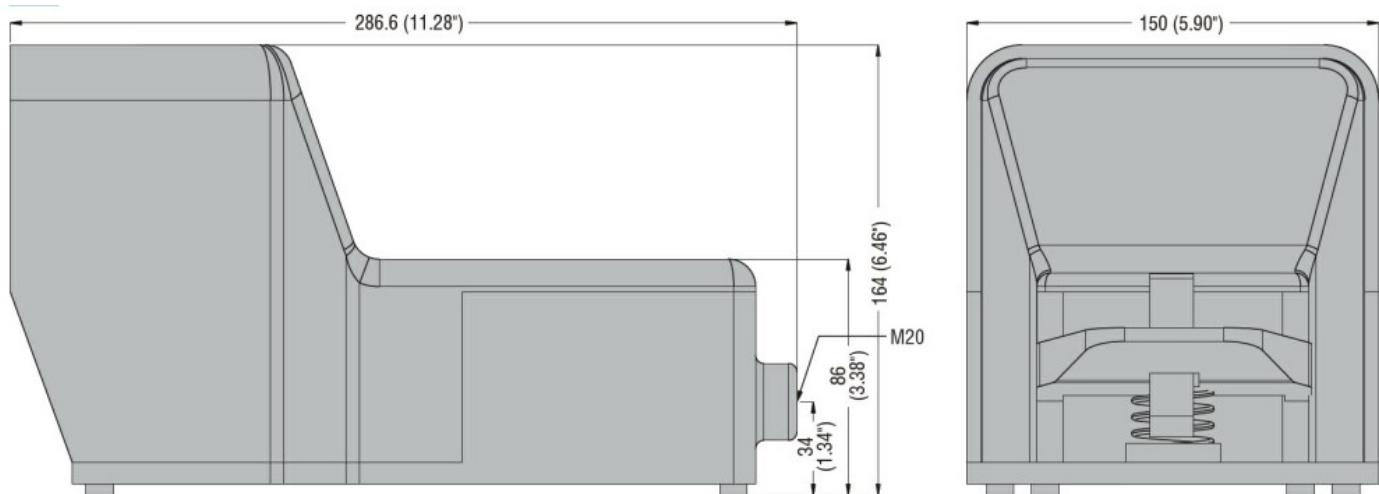
IP degree

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