



One pedal, with  
free actuation -  
with cover  
KG200

Product designation

Product type designation

**General characteristics**

Material

Housing

Polymer  
thermoplastic

**Contact characteristics**

|   |         |                     |
|---|---------|---------------------|
| Type of contact   |         | 1NO+1NC Slow action |
| Thermal current I <sub>th</sub>                           | A       | 10                  |
| IEC/EN 60947-5-1 designation                              |         | A600 Q600           |
| Rated insulation voltage U <sub>i</sub>                   | V       | 690                 |
| Rated impulse withstand voltage U <sub>imp</sub>          | kV      | 6                   |
| Insulation class  |         | II                  |
| Short-circuit protection with fuse                        | Class/A | 10 gG fuse          |
| IEC Conventional free air thermal current I <sub>th</sub> | 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**

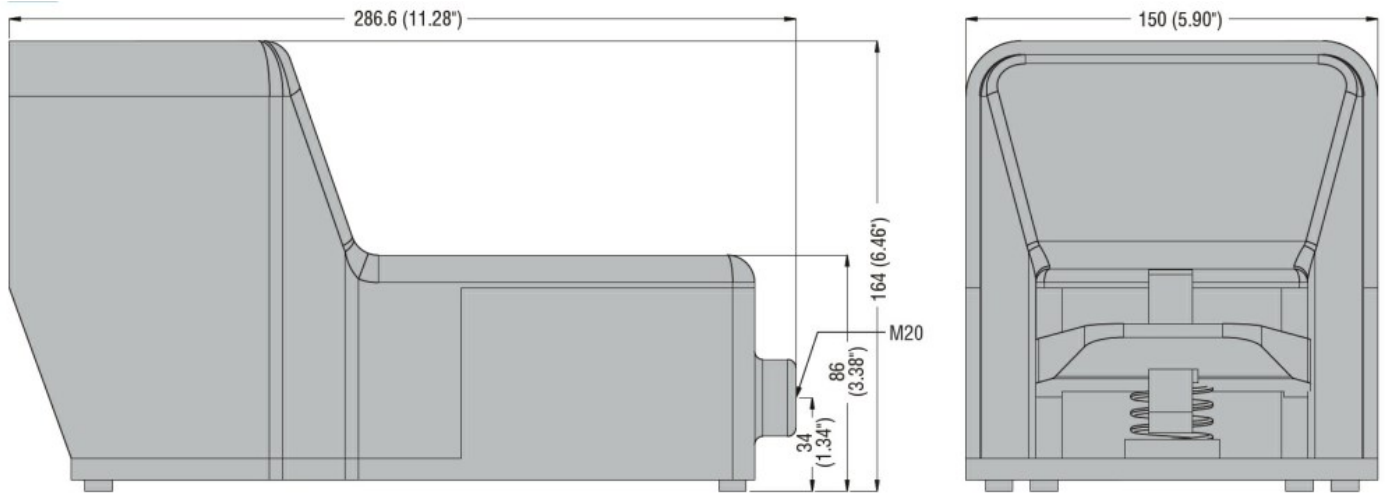
IP degree

Terminals 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