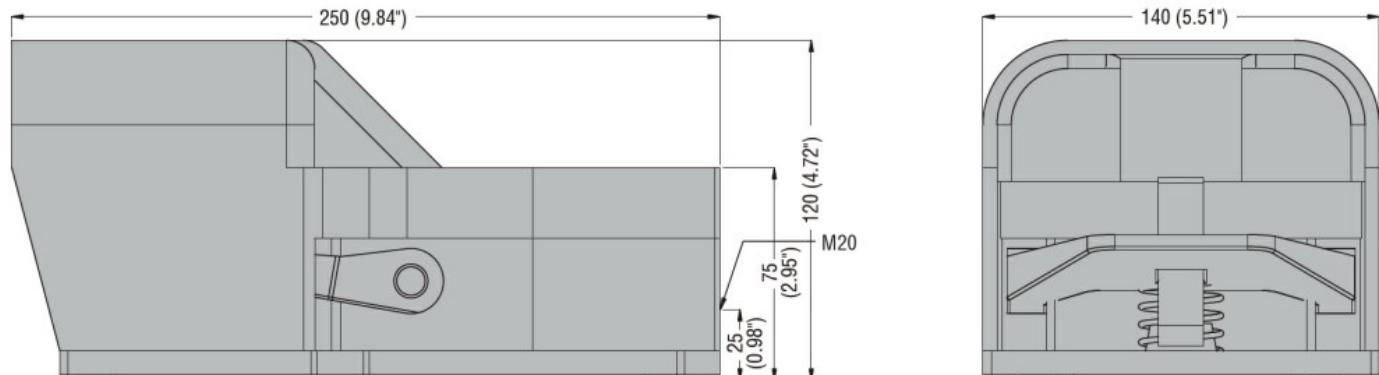




|  |   |                      |                        |  |  |
|--|---|----------------------|------------------------|--|--|
| Product designation                                | One pedal, with safety lever - with cover |                      |                        |  |  |
| Product type designation                           | KR210                                     |                      |                        |  |  |
| <b>General characteristics</b>                     |   |                      |                        |  |  |
| Material   | Housing                                   | Aluminium-zinc alloy |                        |  |  |
| <b>Contact characteristics</b>                     |   |                      |                        |  |  |
| Type of contact                                    | 1NO+1NC Snap action                       |                      |                        |  |  |
| Thermal current $I_{th}$                           | A   | 10                   |                        |  |  |
| IEC/EN 60947-5-1 designation                       | A300 Q300                                 |                      |                        |  |  |
| Rated insulation voltage $U_i$                     | V   | 440                  |                        |  |  |
| Rated impulse withstand voltage $U_{imp}$          | kV  | 4                    |                        |  |  |
| 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                  |                        |  |  |
| <b>Mechanical features</b>                         |   |                      |                        |  |  |
| Tightening torque (Max)                            | Contact terminals                         | Nm                   | 1                      |  |  |
|  |   | lbin                 | 0.74lbft               |  |  |
| Cable connection                                   | Self-releasing screw terminal             |                      |                        |  |  |
| Cable entry  | 1 x M20                                   |                      |                        |  |  |
| <b>Operations</b>                                  |   |                      |                        |  |  |
| Mechanical life                                    | cycles                                    | >10000000            |                        |  |  |
| <b>Ambient conditions</b>                          |   |                      |                        |  |  |
| Temperature  | Operating temperature                     | min                  | $^{\circ}\text{C}$ -25 |  |  |
|  |   | max                  | $^{\circ}\text{C}$ +70 |  |  |
| Storage temperature                                |   | min                  | $^{\circ}\text{C}$ -40 |  |  |
|  |   | max                  | $^{\circ}\text{C}$ +70 |  |  |
| <b>Resistance &amp; Protection</b>                 |   |                      |                        |  |  |
| 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