

## FOOT SWITCH, K SERIES, ONE PEDAL, WITH SAFETY LEVER, PLASTIC BODY, CLOSE. CONTACTS 2NO+2NC SNAP ACTION



One pedal, with Product designation safety lever - with cover

Product type designation KG210

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|----------|------------|--------|-------|
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| Ochola   | <br>пагасі | CHO    | II UO |

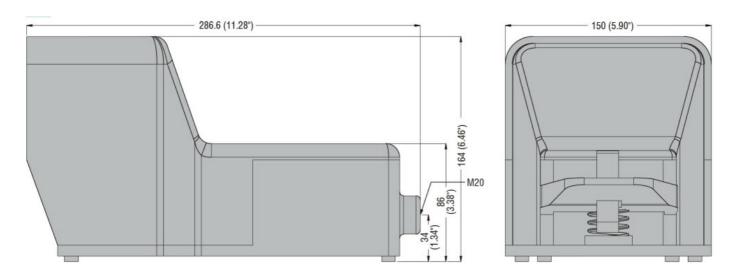
Material

| iviaterial                                    | Housing    |         | Polymer<br>thermoplastic |
|---|------------|---------|--------------------------|
| Contact characteristics                       |            |         |                          |
| Type of contact                               |            |         | 2NO+2NC Snap action      |
| Thermal current Ith                           |            | Α       | 10                       |
| IEC/EN 60947-5-1 designation                  |            |         | A600 Q600                |
| Rated insulation voltage Ui                   |            | V       | 690                      |
| Rated impulse withstand voltage Uimp          |            | kV      | 6                        |
| Insulation class                              |            |         | II                       |
| Short-circuit protection with fuse            |            | Class/A | 10 gG fuse               |
| IEC Conventional free air thermal current Ith |            | Α       | 10                       |
| Resistance per pole (average value)           |            | m?      | <10                      |
| Mechanical features                           |            |         |                          |
| Tightening torque (Max)                       |            |         |                          |
| Contact terminals                             |            |         |                          |
|   |            | Nm      | 1                        |
|   |            | lbin    | 0.74lbft                 |
| Cable connection                              |            |         | Self-releasing           |
| Cable conflection                             |            |         | 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                     |
| Boo   | dy housing |         | IP54                     |
| Pollution degree                              |            |         | 3                        |

Dimensions

**ENERGY AND AUTOMATION** 

## FOOT SWITCH, K SERIES, ONE PEDAL, WITH SAFETY LEVER, PLASTIC BODY, CLOSE. CONTACTS 2NO+2NC SNAP ACTION



## 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