



Product designation	One pedal, with safety lever - open
Product type designation	KR110

**General characteristics**

Material	Housing	Aluminium-zinc alloy
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**Contact characteristics**

Type of contact		1NO+1NC Snap action
Thermal current I <sub>th</sub>	A	10
IEC/EN 60947-5-1 designation		A300 Q300
Rated insulation voltage U <sub>i</sub>	V	440
Rated impulse withstand voltage U <sub>imp</sub>	kV	4
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
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**Ambient conditions**

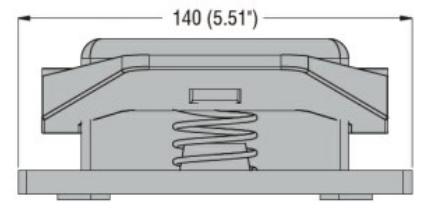
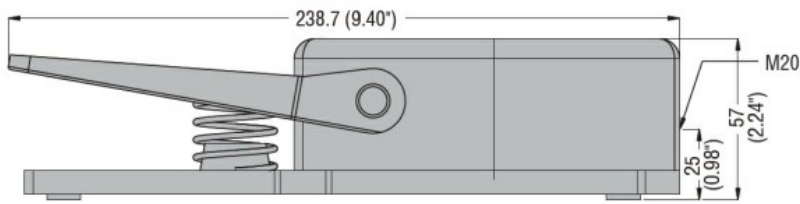
Temperature	Operating temperature	min	°C	-25
		max	°C	+70
	Storage temperature	min	°C	-40
		max	°C	+70

**Resistance & Protection**

IP degree	Terminals	IP20
	Body housing	IP54

Pollution degree	3
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**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