



Product designation	One pedal, with pedal actuator lock - open
Product type designation	KR120

#### 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

#### Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+70

#### Resistance & Protection

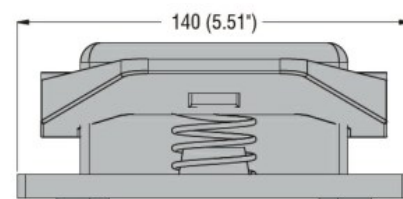
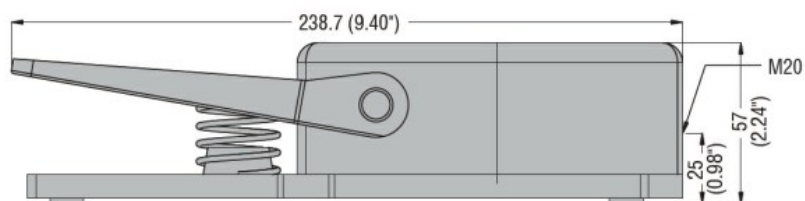
IP degree

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