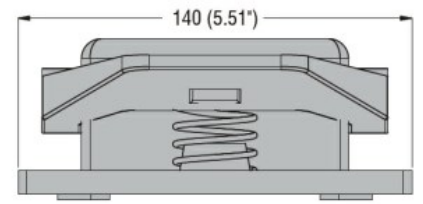
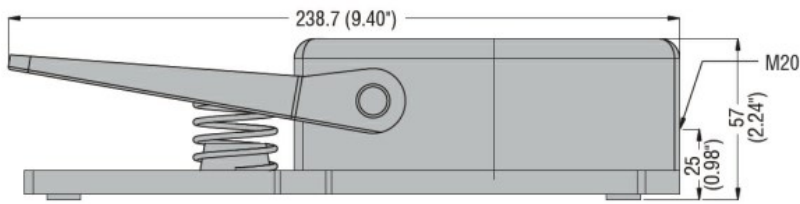




Product designation	One pedal, with free actuation - open		
Product type designation	KR100		
General characteristics			
Material	Housing	Aluminium-zinc alloy	
Contact characteristics			
Type of contact	1NO+1NC Snap action		
Thermal current I _{th}	A	10	
IEC/EN 60947-5-1 designation	A300 Q300		
Rated 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)	mΩ	<10	
Mechanical features			
Tightening torque (Max)	Contact terminals	Nm lbin	1 0.74lbf
Cable connection	Self-releasing screw terminal		
Cable entry	1 x M20		
Operations			
Mechanical life	cycles	>10000000	
Ambient conditions			
Temperature	Operating temperature	min °C max °C	-25 +70
	Storage temperature	min °C max °C	-40 +70
Resistance & Protection			
IP degree	Terminals Body housing	IP20 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