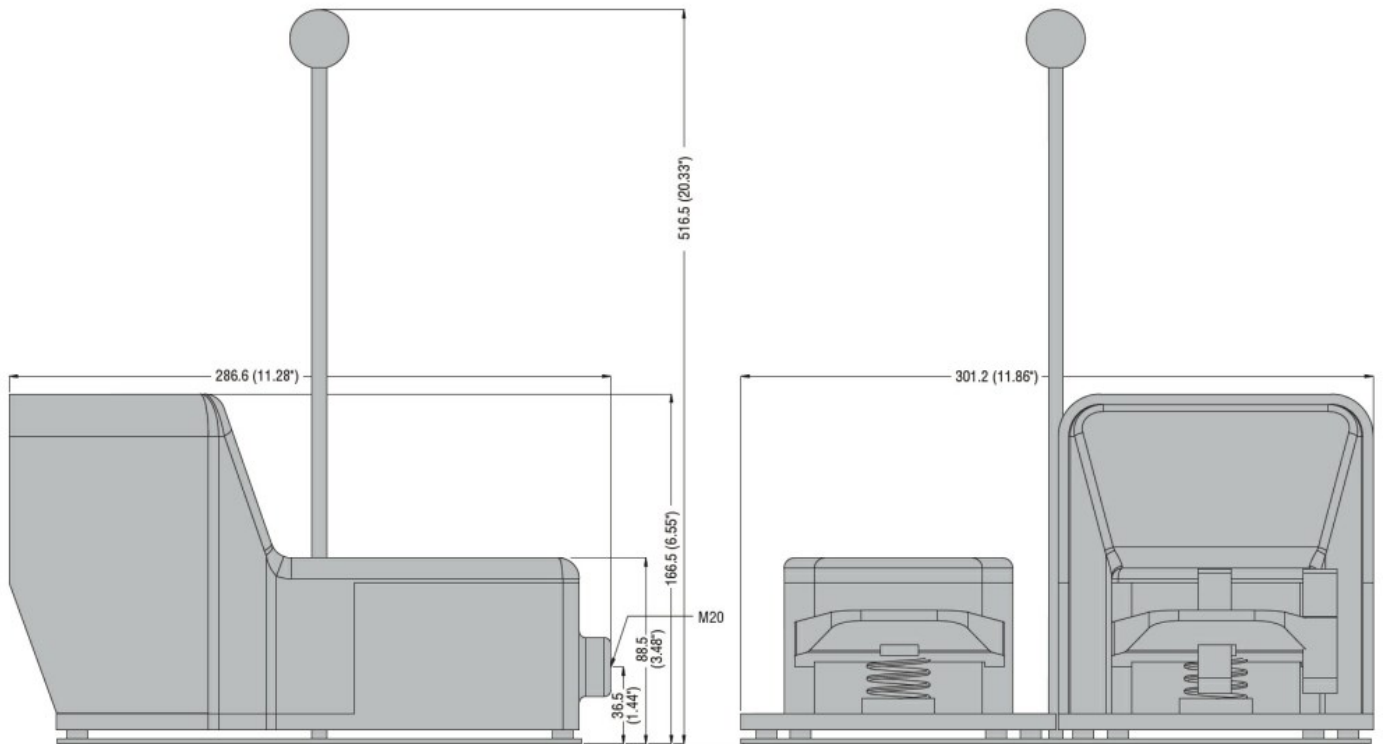


Product designation	Two pedal, with safety lever on both pedals - both with cover		
Product type designation	KGD001		
<b>General characteristics</b>			
Material	Housing	Polymer thermoplastic	
<b>Contact characteristics</b>			
Type of contact			1NO+1NC Snap action
Thermal current I <sub>th</sub>	A	10	
IEC/EN 60947-5-1 designation			A600 Q600
Rated insulation voltage U <sub>i</sub>	V	690	
Rated impulse withstand voltage U <sub>imp</sub>	kV	6	
Insulation class			II
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	
<b>Mechanical features</b>			
Tightening torque (Max)	Contact terminals	Nm lbin	1 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 °C	-25
		max °C	+70
	Storage temperature	min °C	-40
		max °C	+70
<b>Resistance &amp; Protection</b>			
IP degree	Terminals	IP20	
	Body housing	IP54	
Pollution degree			3
<b>Dimensions [mm (in)]</b>			



**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