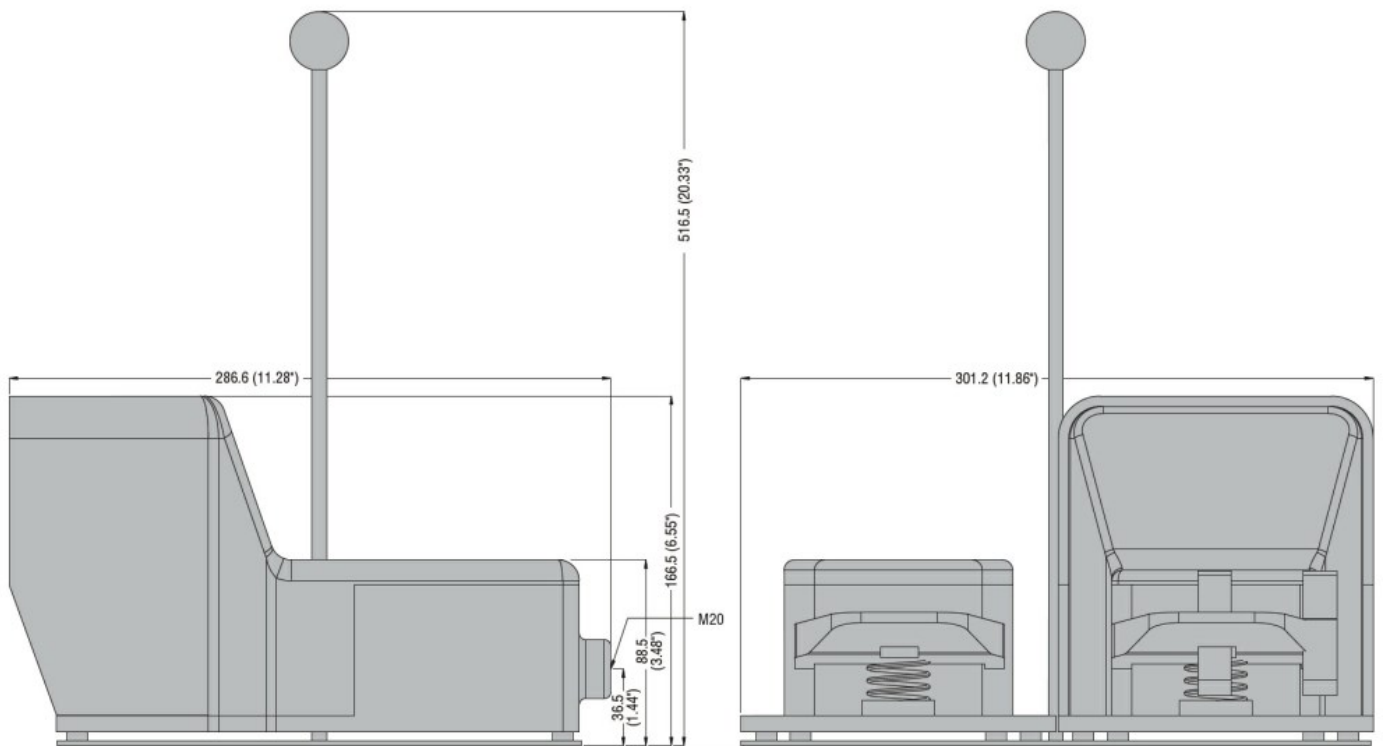


Product designation	Two pedal, with safety lever on both pedals - both with cover		
Product type designation	KGD002		
General characteristics			
Material	Housing	Polymer thermoplastic	
Contact characteristics			
Type of contact			2NO+2NC Snap action
Thermal current I _{th}	A	10	
IEC/EN 60947-5-1 designation			A600 Q600
Rated insulation voltage U _i	V	690	
Rated impulse withstand voltage U _{imp}	kV	6	
Insulation class			II
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	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