

Product designation	TWO PEDAL FOOT SWITCHES. With safety lever on both pedals. Both w/cover KGD002		
Product type designation	KGD002		
<b>General characteristics</b>			
Material	Housing	Self-extinguishing double-insulation polymer thermoplastic	
<b>Contact characteristics</b>			
Type of contact	2NO+2NC 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</b>			
<b>Certifications and compliance</b>			
Compliance	EN 60447.		
	IEC/EN 60204-1		
	IEC/EN 60947-1		
	IEC/EN 60947-5-1		

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Certificates

EAC

ETIM classification

ETIM 8.0

EC001258 - Foot  
switch