

Product designation	TWO PEDAL FOOT SWITCHES. Left pedal with free actuation and right pedal with safety lever. Left open Right w/ cover
Product type designation	KGD003

General characteristics

Material	Housing	Self-extinguishing double-insulation polymer thermoplastic
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Contact characteristics

Type of contact		1NO+1NC 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
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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.
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FOOT SWITCH, K SERIES, TWO PEDAL, LEFT PEDAL WITH FREE ACTUATION AND RIGHT PEDAL WITH SAFETY LEVER, PLASTIC BODY, LEFT OPEN, RIGHT WITH COVER.
CONTACTS 1NO+1NC SNAP ACTION

IEC/EN 60204-1

IEC/EN 60947-1

IEC/EN 60947-5-1

Certificates

EAC

ETIM classification

ETIM 8.0

EC001258 - Foot switch