

Product designation	Two pedal, left pedal with free actuation and right pedal with safety lever - left open right with cover
Product type designation	KRD004

### General characteristics

#### Material

Housing

Aluminium-zinc alloy

### Contact characteristics

Type of contact		2NO+2NC Snap action
Thermal current I <sub>th</sub>	A	10
IEC/EN 60947-5-1 designation		A300 Q300
Rated insulation voltage U <sub>i</sub>	V	440
Rated impulse withstand voltage U <sub>imp</sub>	kV	4
Short-circuit protection with fuse	Class/A	10 gG fuse
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

### Certifications and compliance

#### Compliance

EN 60447.  
IEC/EN 60204-1  
IEC/EN 60947-1  
IEC/EN 60947-5-1

#### Certificates

EAC

### ETIM classification

FOOT SWITCH, K SERIES, TWO PEDALS, LEFT PEDAL WITH FREE ACTUATION AND RIGHT PEDAL WITH SAFETY LEVER, METAL BODY, LEFT OPEN, CONTACTS 1NO+1NC SNAP ACTION. RIGHT CLOSE, CONTACTS 2NO+2NC SNAP ACTION

ETIM 8.0

EC001258 - Foot  
switch