



## Foot switch with metal enclosure

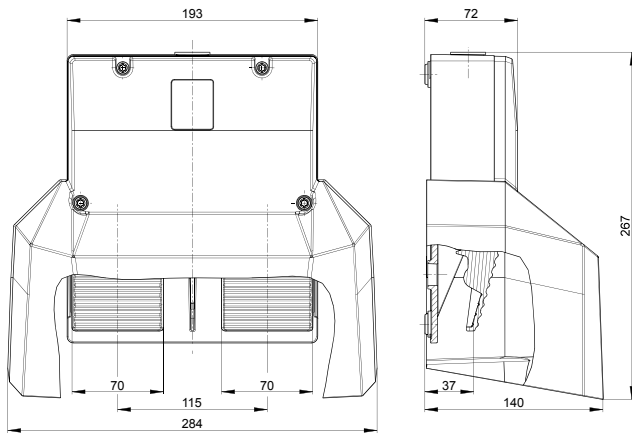
### GFS 2 POTI 5K 1PW/5K 1PW

Material number: 1048912 (Material number old: 82239905)


#### Features/Options

- With potentiometer 5 kΩ per pedal (analogue output)
- 2-pedal type
- Metal enclosure
- With protective shield
- Low pedal height
- Wiring compartment

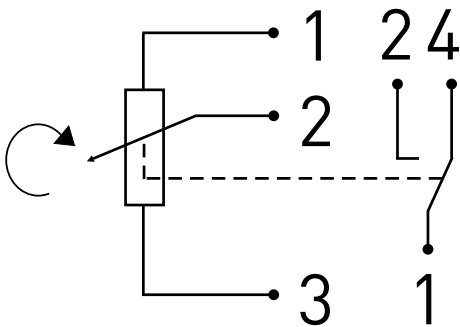
#### Dimensions



#### Technical data

<b>Standards</b>	EN 60947-5-1
<b>Enclosure</b>	aluminium die-cast, enamel finish, RAL 5011
<b>Pedal</b>	glass-fibre reinforced thermoplastic
<b>Protective shield</b>	aluminium die-cast, enamel finish, RAL 5011
<b>Connection</b>	soldering terminals
<b>Cable entry</b>	1 x M25 x 1.5
<b>Contact material</b>	silver, gold-plated
<b>Degree of protection</b>	IP 65 to IEC/EN 60529
<b>Switching system</b>	potentiometer
<b>Resistance R</b>	50 Ω ... 5 kΩ ±3 %
<b>Linearity</b>	±0.5 %
<b>I<sub>e</sub>/U<sub>e</sub></b>	micro switch: 0.1 A/250 VAC; 0.1 A/24 VDC
<b>Switching capacity</b>	potentiometer: max. 1.5 W at 40 °C
<b>Ambient temperature</b>	-15 °C ... +80 °C
<b>Mechanical life</b>	> 1 million operations
<b>Approvals</b>	 ENEC

#### Contact diagram



#### Note

The built-in micro switches provide for potential-free switching of the potentiometers.

#### Weight

1000 g

Errors and omissions excepted.