



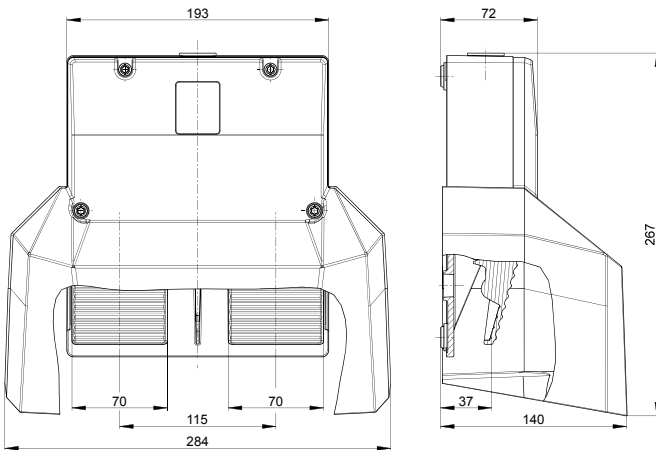
## Foot switch with metal enclosure GFS 2 POTI 10K 1PW/10K 1PW

Material number: 1048910 (Material number old: 82239903)

### Features/Options:

- With potentiometer 10 k $\Omega$  per pedal (analogue output)
- 2-pedal type
- Metal enclosure
- With protective shield
- Low pedal height
- Wiring compartment

### Dimensions



### Technical data

Applied standards	EN 60947-5-1
Enclosure	aluminium die-cast, powder-coated
Pedal	thermoplastic, glass-fibre reinforced, impact resistant, self-extinguishing UL 94 V-0
Protective shield	aluminium die-cast, powder-coated
Degree of protection	IP 65 to IEC/EN 60529
Connection	soldering terminals
Cable entry	1 x M25 x 1.5
Contact material	silver, gold-plated
Switching system	potentiometer
Resistance R	100 $\Omega$ ... 10 k $\Omega$ $\pm$ 3 %
Linearity	$\pm$ 0.5 %
Rated operating current/ voltage $I_e/U_e$	micro switch: 0.1 A/250 VAC; 0.1 A/24 VDC
Switching capacity	potentiometer: max. 1.5 W at 40 °C
Ambient temperature	-15 °C ... +80 °C
Mechanical life	> 1 million operations
Approvals	<b>ERC</b>
Note	The built-in micro switches provide for potential-free switching of the potentiometers.
Weight	2300 g



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## Contact diagram

