

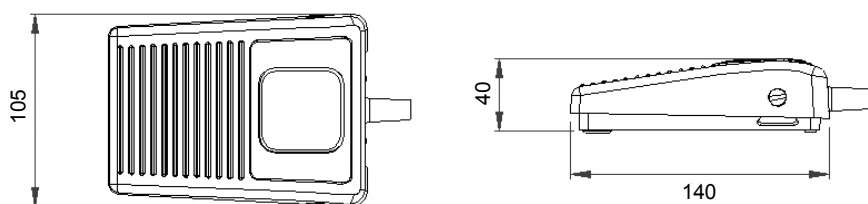
6210-VO Electronic Foot Potentiometer



Technology Ltd

- Provides a variable voltage output proportional to the position of the pedal
- Utilising a solid state optical sensor with no moving parts or tracks which can wear out
- Ideal for repetitive use with office equipment, domestic/ medical appliances and general industrial applications
- Low cost
- Customer colours and logos available on request

Reference dimensions in mm

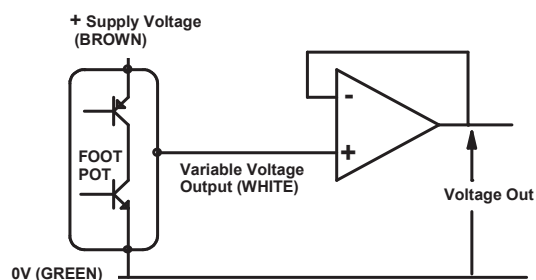


Stock model: 6210-VO

General specifications

Standards/approvals	Footswitch: low voltage directive 2014/35/EU, EN 60950	Output current/type	100µA / Transistor Sink/Source
Degree of protection	EN 60529 IPX2	Operating temperature range	0°C to +40°C
Connection method	3-core cable (2m long) with stripped cable cores or connector of your choice	Body material	Thermoplastic
Electrical rating	4.5V to 12V DC at 10mA	Weight	0.35 kg
Output voltage range	6% minimum to 95% maximum of input voltage	Average life expectancy	> 1 000 000 operations

Recommended application circuit



Accessories

Part Number	Description
6202-0001	Single Black RAL 9005 guard
6202-0002	Single Grey RAL 7035 guard
6202-0003	Twin Grey RAL 7035 guard



With 6202 Guard



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Subject to change without notice