6210-VO Electronic Foot Potentiometer



Technology Ltd

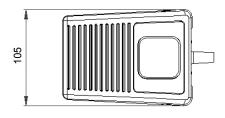
 Provides a variable voltage output proportional to the position of the pedal

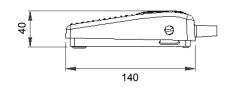
 Utilising a solid state optical sensor with no moving parts or tracks which can wear out

 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





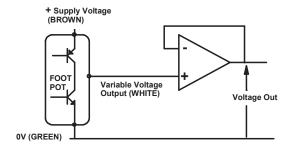


General specifications

Standards/approvals	Footswitch: low voltage directive 2014/35/EU, EN 60950	
Degree of protection	EN 60529 IPX2	
Connection method	3-core cable (2m long) with stripped cable cores or connector of your choice	
Electrical rating	4.5V to 12V at10mA	
Output voltage range	6% minimum to 95% maximum of input voltage	

Output current/type	100μA / Transistor Sink/Source
Operating temperature range	0°C to +40°C
Body material	Thermoplastic
Weight	0.35 kg
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



