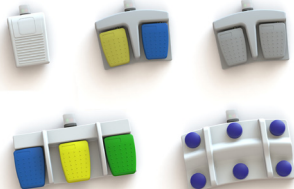
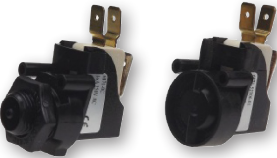


Heavy Duty Footswitches	Footswitches	Bluetooth® Footswitches	USB Footswitches
 • Rugged high performance heavy duty footswitch • Choice of colours • IPX7 • Available as potentiometer versions	 • Versatile footswitches • Wide choice of colours & switching operations • Multi-pedal versions • Sealed to IPX2 & IPX7 – IPX8 on request	 • Secure Bluetooth Smart closed network • Typically <150 ms latency • 10M range • Simple pairing procedure • 1000hrs battery life • 8 digital outputs 	 • Simple Plug & Play • Any keyboard or mouse key may be emulated • Wide choice of designs 
Electronic Foot Potentiometers	Multi Pedal Puck Switch	Hand Controls	Medical Switches
 • Variable voltage output • Solid state optical sensor • Low cost • IPX2 • Customer colours & logos available	 • Wide choice of colours & cables • Switches individually approved to IEC & UL 60601-1 • Sealed to IPX2 & IPX7 – IPX8 on request	 • Ergonomic design • Lightweight • Electrical, pneumatic & infra red versions available • Choice of up to 6 buttons	 • Compact, handy & ergonomic • For hand & foot operation • Approved to IEC & UL 60601-1 • Sealed to IPX2 & IPX7 – IPX8 on request
Airswitches	Bellows	Push Button Bellows	Infra Red Switches
 • Ideal for OEM-applications • Base or Side Entry • Choice of alternate & momentary action • UL/CSA Approvals available • Adjustable pressure switches also available	 • For hand & foot operation • Large air volume for easy operation • Side or base entry tube outlet • Combine with an airswitch for safe, waterproof switching	 • Several colour & design options • Plastic, Brass & Stainless Steel • Combine with an airswitch for safe, waterproof switching	 • Non-Contact switching • Sensing range up to 75mm • Simple Installation • Bespoke output circuits

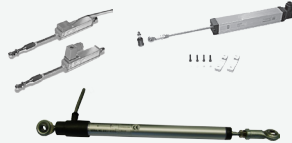
Most standard products are available from stock, however they can be customised, with colour, cable and connector being the most common variables

HIGH-PERFORMANCE LINEAR TRANSDUCERS



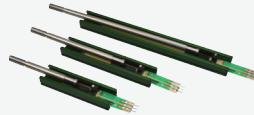
- Stroke lengths up to 250 mm
- Teach in calibration option
- Custom designs
- Working temperature ranges up to 175°C
- Environmentally sealed

INDUSTRIAL LINEAR TRANSDUCERS



- Stroke lengths up to 1000 mm
- Life expectancy up to 100 million cycles
- Operating speeds in excess of 10 m/sec
- Excellent linearity and repeatability

MEMBRANE LINEAR POTENTIOMETER



- Stroke lengths to 500mm
- High Life Cycle
- High Temperature Capability
- IP65 Dust Proof, Water Proof (Intense Spray)
- Compact design

LASER POSITION SENSOR



- Robust, miniature laser sensor provides high-speed analogue and digital outputs
- Measurement range up to 1250 mm
- Fast frequency response
- Sealing to IP67
- Compact size

POTENTIOMETER ROTARY SENSOR



- Wide range of electrical angles
- Multiple technologies
- Robust and flexible housing options
- Environmentally sealed to IP67
- Accuracy to 0.1° with linearity of +/- 0.025%

NON CONTACT ROTARY SENSOR



- Analogue outputs
- Programmable angles and outputs
- Redundant output options
- Touchless designs
- Environmentally sealed to IP68

LOADCELLS



- Capacities from 100g to 500 ton
- Wide range of models
- Stainless steel versions
- Sealing to IP68
- Mounting hardware for all weighing applications

PRESSURE SENSORS



- Pressure ranges up to 4000 bar
- Absolute, differential and gauge measurements
- Environmentally sealed to IP69
- Standard and custom options

COMBINED TEMPERATURE AND PRESSURE SENSORS



- Lightweight stainless steel construction
- Long life, high performance
- Pressure to 1600 bar
- Temperature -50 to +150°C linear output

MINIATURE PRESSURE SWITCHES



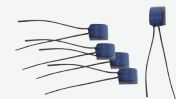
- Custom designs
- Industrial diaphragms to suit many mediums
- Vacuum and differential pressure options
- Multiple mechanical configuration
- Field adjustable switch points

NTC THERMISTORS



- Glass, epoxy or polyimide encapsulation
- Available as Chips, Beads, or Disks
- High accuracy temperature measurement

RTD TYPE THERMISTORS



- Temperature range -70°C to +500°C
- PT100, PT500 and PT1000 types available
- Tolerance class 2B, ClassB, Class A available
- Higher and lower temperature ranges available

TEMPERATURE PROBES



- Customer specific Probe design service
- Incorporating NTC, RTD and Thermocouple
- Suitable for a wide range of applications inclusive of HVAC, Automotive, General Industrial and Agricultural
- Standard stock items available

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