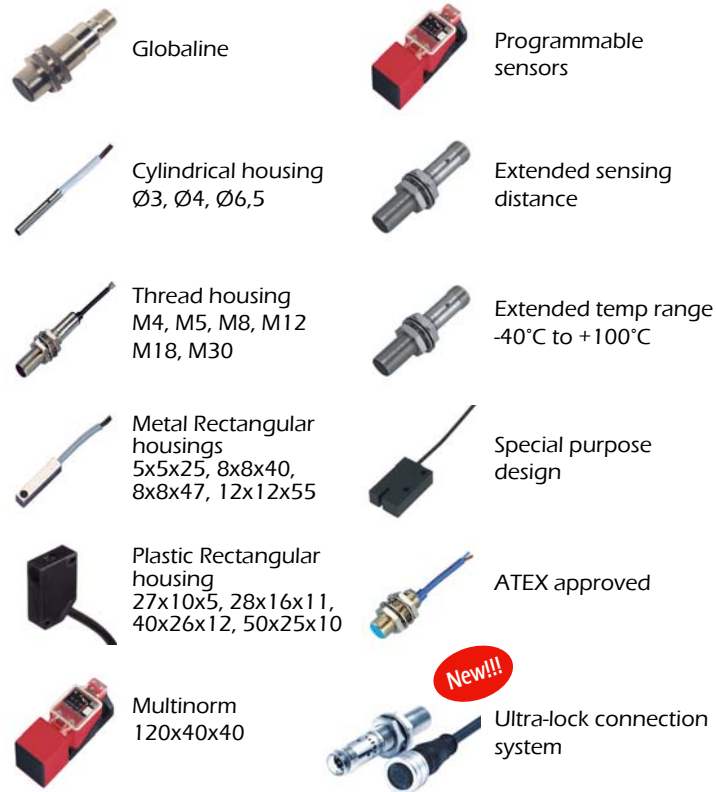


# Sensors

## Product Overview May 2008

### Inductive sensors



### Photo-electric sensors



### Capacitive sensors



### Electro-mechanical & Electronic Magnetic switches



### Float switches



### Tilt sensors



### One Stop Solutions

In addition to our standard products, we offer a "one stop solution" that enhances our service to customers. In its simplest form, it may be machining, painting or populating our enclosure range, or adding cables and connectors to switches & sensors. However, more complex design build projects can be undertaken - all done with a view to save you time and money.

For further details please refer to our "One stop solutions" leaflet.



### Further Information

Detailed product information is available upon request, please e-mail: [sales@bernstein-ltd.co.uk](mailto:sales@bernstein-ltd.co.uk).

Alternatively visit our web site: [www.bernstein-ltd.co.uk](http://www.bernstein-ltd.co.uk)

or telephone: **01922 744999**

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Westgate, Aldridge  
West Midlands WS9 8ER



### Safety Technology

### Switches

### Sensors

### Enclosures

### One Stop Solutions



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## Introduction

As a worldwide manufacturer of safety switches, sensors & enclosures, Bernstein has become synonymous with innovation, reliability and value. A wealth of technical expertise has been accumulated over many years ensuring that products are developed to achieve optimum performance with the highest possible quality.



After outgrowing the original premises in Shrewsbury, Bernstein Ltd relocated to a new 15000 sq ft building near Aldridge late in 1998. The additional warehouse space allows us to hold a comprehensive stock, ensuring next day UK delivery on standard products. Our new in-house assembly and production department offers customers a host of cost saving 'value added' services including customising, cabling and manufacture.

To take advantage of our technical know-how and application knowledge please contact us on 01922 744999.

## Safety Technology

### Rope-pull safety switches



### Safety switches for hinged guards



### Safety switches with separate actuator - Plastic body



### Speed governor safety switch with remote reset



### Safety relays



### Safety magnetic switches



### Safety switches with separate actuator - Metal body



### Safety switches - Solenoid locking



### Photo-electric safety devices



### Customised Solutions

The expertise gained in switching, sensing and housing technology over many years allows us to readily develop customised solutions. Harmonising the function of constituent components, provides our customers with better value and performance, than merely providing solutions from "stock".

By working closely with selected partners we are also able to produce complete systems modified and/or assembled by our in-house facility here in Aldridge, offering customers the cost saving benefit of a "one-stop" shop solution.

## Switches

### Metal bodied limit switches

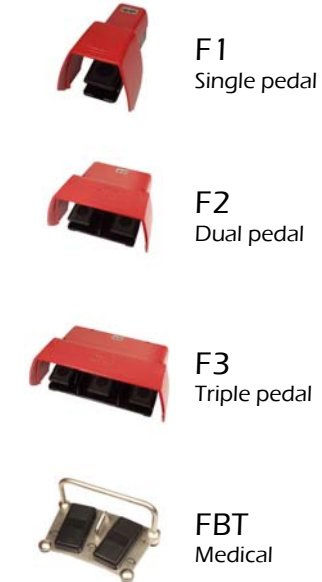


### Plastic bodied limit switches



### Footswitches

Unguarded versions also available



### Pendant control stations

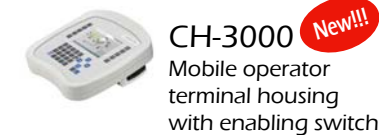


## Enclosures

### Industrial enclosures



### Hand held enclosures



### Control enclosures



### Suspension systems



## Products for potentially explosive environments

