

Discount Fire Supplies Ltd

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Discount Fire Supplies Introduce A New Range Of Intrinsically Safe Fire Detectors

Discountfiresupplies.co.uk have added a new selection of intrinsically safe fire detectors, including an optical smoke detector, a multisensor detector and heat detectors, to their fire detector range.

Discount Fire Supplies, retailers of Fire Alarm Systems and LED Emergency Lighting, have recently added a selection of new products to their fire detection range. These new detectors belong to the Orbis IS (Intrinsically safe) range from Apollo and are all designed for use in hazardous areas.

There are many areas where an explosive mixture of air and gas or vapour is present, be it continually present, intermittently present or present as a result of an accident. These areas are commonly found in petroleum and chemical engineering plants as well as in factories processing and storing gases, solvents, paints and other volatile substances. Areas such as these are considered to be hazardous and therefore any electrical products intended for use in these areas need to be designed so that they cannot ignite an explosive mixture, in either their normal operating state or in fault conditions.

The Orbis IS range has been developed from the standard range of Orbis smoke and heat detectors to be safe for use in volatile areas. The Orbis IS detectors are approved for use in marine and offshore environments as well as in land-based applications.

Discount Fire Supplies have added three detectors from the Orbis IS range to their website:

- Orbis IS Optical Smoke Detector – Operates on the well established light scatter principle, utilising advanced sensing technology to reduce false alarms.
- Orbis IS Heat Detector – Uses a single thermistor to detect changes in temperature. The Orbis IS Heat Detector is available in a variety of heat detector Classes to suit a wide variety of conditions.
- Orbis Multisensor Detector – Combines a smoke detector identical to that in the Orbis IS Optical Smoke Detector, with a heat sensing element, making the detector more responsive to fast burning flames and reducing the risk of false alarms from standard smoke detectors.

A spokesperson at Discount Fire supplies says, "Adding these Intrinsically Safe Detectors to our range of products means that we can cater for even more of our customers requirements and thus help to make Discount Fire Supplies the one stop shop for all fire safety equipment and accessories."

About Discount Fire Supplies:

[Discount Fire Supplies](http://DiscountFireSupplies.co.uk) is an online retailer of Fire Alarms and LED Emergency Lighting and aims to become the UK's premier fire alarm supplier. They have a large stock-holding and good relationships with all major manufacturers allowing them to be competitive on price and choice.

All enquiries can be directed to Tariq El-Hoss on 01792 452 700 or info@discountfiresupplies.co.uk.

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