

## **RS Components now stocks compact Figaro gas sensors that provide improved monitoring and detection**

***Wide selection of sensors meets needs in monitoring and detection of a range of gases in a variety of applications, including leak detection in refrigeration and gas systems and solvent detection in air-conditioning systems***

**Johannesburg, South Africa, 21 June, 2017** - [RS Components](#) (RS), the trading brand of [Electrocomponents plc](#) (LSE:ECM), the global distributor for engineers, has announced availability of a diverse range of compact gas sensors from [Figaro](#), a world leader in developing gas detection sensor technology. Targeting a wide range of gas monitoring and detection applications across many industrial sectors, the Figaro range employs multilayer, semiconductor and electrochemical detection methods that are specially optimised for specific gas types.

Key applications include safety, alarms, measurement and control systems, leak detection in refrigeration and gas systems, detection of combustible gases, solvent detection in factories and in air-conditioning systems, and the monitoring of air quality and carbon monoxide.

The sensor selection covers a wide range of gases including carbon monoxide, nitric oxide, nitrogen dioxide, sulphur dioxide, ammonia, chlorine, hydrogen sulphide, methane, halocarbons, LP (liquid petroleum) gas and other combustible gases. The range also covers several air-quality sensors designed to measure the presence of volatile organic compounds, which can often be responsible for 'sick building syndrome'.

Other products include a series of evaluation modules that are designed to perform the testing of various sensors within the Figaro range to provide an understanding of application performance, plus gas test boxes and a wide choice of sensor sockets.

The Figaro gas sensor range is now available from RS.