

# **Gas Sensor Enquiry Operating Parameters Form**

Please complete as accurately as possible to allow the most suitable Gas Sensor to be recommended. All information is treated in the strictest confidence.

Please fill in this form and send as a PDF or photocopy to <a href="mailto:sales@aepint.nl">sales@aepint.nl</a> and AEP Components will recommend the most suitable Gas Sensor.

Company Name and Address:	
Contact Name:	E-Mail:
Position:	
Telephone No.:	Fax No.:
Application:	
Gas Sensor Specifications	
Target Gas:	
Area of Interest:	
Measurement Level:	
Technology:	
Certification:	
Product Type:	
Other requirements and/or specifications:	



Phone: (+31)78-692 2100 Fax: (+31)78-692 2109 Email: sales@aepint.nl

Web: www.aepint.nl/components/

# Form Explanation:

### **Target Gas:**

Fill in the target gas for your application. Some examples are; Acetone, Ammonia, Alcohol, Carbon dioxide, Helium, Oxygen, etc. (all gasses are possible).

#### Area of interest:

Choose one of the following options; Automotive air quality, Indoor air quality or Industrial safety.

#### **Measurement Level:**

Choose one of the following options; Parts per billion (ppb), Parts per million (ppm), Percentage by lower explosion level (%LEL) or Percentage by volume (% vol).

## **Technology:**

Choose one of the following options; Catalytic Pellistor, Electrochemical, Infrared, MEMS pellistor, Metal oxide semiconductor or Thermal conductivity.

### **Certification:**

Choose one of the following options; Certified flameproof (Ex d), Certified intrinsically safe (Ex I) or Uncertified.

## **Product type:**

Choose one of the following options; Accessory, Evaluation Kit, Gas Sensor or Sensor Module.