

•
•
•
•
•
•
•
•
•
•

For Details, Contact:

Arthur Burnley
Email: awb@alphasense.com
Mobile :+44 0410 59 05 69
Webpage:www.alphasense.com

Alphasense Ltd
Oak Industrial Park
Great Dunmow
Essex CM6 1XN
Tel: + 44 (0) 1371 87 80 48
Fax: + 44 (0) 1371 87 80 66

Alphasense Product News Release

Alphasense NEW Low Power, High Poison Resistant Pellistors

All Pellistors employ catalytic combustion to measure combustible gases or vapours in air up to the Lower Explosive Limit (LEL) of the gas and Alphasenses' NEW range of Pellistors are no exception. However, once again, **Alphasense** have succeeded in providing a high quality, innovative solution to an old problem. The **Alphasense** series of Pellistors are extremely resistant to poisoning and have a very low power requirement of only 190mW @ 3V. Now available in 3 sizes :



Alphasense CH-A3 and CH-D3 Pellistors



- **CH-F2** for fixed installations;
- **CH-A3** for drop-in replacements to existing product with improved stability and poison resistance;
- **CH-D3** - our unique miniature size - Height 11.5mm, Ø15mm, complementing the existing and fast growing **Alphasense** Family of D sensors.

All are housed in certified flameproof chambers.

Alphasense Pellistors include a matched pair of sensing and compensator pellistor beads, sealed in a 316 stainless steel housing with stainless steel flame arrestor sinter. This is metallurgically bonded to the housing for superior strength and integrity.



Please contact Arthur Burnley for further information

This news release is issued in accordance with clause 1.2j of the British Codes of Advertising and Sales Promotion, and therefore cannot be subject to a transaction of any kind.

For Immediate Release