

# PRODUCT BULLETIN

10-02-2014

PB14-01.3-0

## Launch of OLCT 100 High Temperature

Oldham is pleased to announce that catalytic transmitter OLCT 100 is now available to detect explosive gases in high temperature. The OLCT 100 HT is the ideal solution to control flammable gases in atmosphere up to 200 °C (ovens, stoves, reactors, etc.).



### features:

Using the proven catalytic sensor from the OLC 20D HT, the OLCT 100 HT provides accuracy, extended lifetime and reduced maintenance.

The OLCT 100 HT is ATEX certified for the detection of all combustible gases in zone 1 or 2. The sensor is remote from the main transmitter, which operating temperature is from -40 to +70 °C, with a 5, 10 or 15 meter high temperature cable and can be installed in ambient up to 200 °C.

The OLCT 100 is designed to answer to the most demanding applications and uses catalytic, electrochemical, semiconductor or infrared sensor for the detection of CO<sub>2</sub>, toxic or explosive gases. Available in aluminum or stainless steel enclosure, IP66 and certified SIL 2, the OLCT 100 is a gas transmitter highly reliable for use in more severe environmental conditions.

The OLCT 100 has also been designed according to IEC 61508 and EN 50402 functional safety standards.



For more information on the OLCT 100, please visit [www.oldhamgas.com](http://www.oldhamgas.com).

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Availability for sales and other informations :

The OLCT 100HT is now available for sale

For more information on these products or other communication, contact your sales representative or send your email to [info@oldhamgas.com](mailto:info@oldhamgas.com).

Thank you for your trust,

Sincerely,

A handwritten signature in blue ink, appearing to be "Yves Morchipont". The signature is written in a cursive style with a large, sweeping initial "Y".

Yves Morchipont  
Product Management Specialist

