

Important Update: Changes to BM25 and BM25W Area Monitor Designation, Certification, and Use in ATEX Zones

Crucial changes regarding the designation, certification, and use in ATEX zones of the BM25 (base 6514842) and BM25W (base 6514889) area monitors.

Effective April 2024, the BM25 and BM25W models have been rebranded as BM25A and BM25WA, respectively, while retaining the same model numbers. It's important to note that, apart from the catalytic cell and the ATEX marking on the nameplate, the materials used in the BM25A are identical to those in the previous BM25 version.

In light of the model change of the catalytic cell, the new BM25A and BM25AW models are now designated for use exclusively in ATEX zones 1 and 2, with the corresponding ATEX marking.

Impact on Your Customers' Existing Fleets:

It is no longer feasible to replace the catalytic cell P/N 6313888 with an identical cell. Retrofitting the P/N 6313888 sensor with the P/N 6313969 model involves:

- Modification of the main electronic board (P/N 6451553).
- Addition of a mechanical adapter.
- Replacement of the nameplate.

Please note that this retrofit cannot be executed by the end customer or on-site technician.

Solutions:

Based on your specific circumstances, we suggest the following alternatives:

1. Return to Teledyne for retrofit
2. Without Retrofit:
 - Switch to infrared technology

Constraints:

1. Only for gases: methane, propane, butane, LPG, and ethanol.
2. Slots 2 and 5 of the area monitor must be free.

Please reach out to Omni Instruments Ltd to discuss any special requirements or questions you may have. We sincerely appreciate your trust and support during this transition in equipment configuration.

For pricing or any further information, please contact Omni Instruments Ltd.