

Teledyne Oldham Simtronics
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Subject : BM25A
Ref : 240401

Important Update: Changes to BM25 and BM25W Area Monitor Designation, Certification, and Use in ATEX Zones and discontinuation of the 6313888 LEL Catalytic Sensor.

We are reaching out to inform you of crucial changes regarding the designation, certification, and use in ATEX zones of the BM25 (base 6514842) and BM25W (base 6514889) area monitors.

Effective immediately, the BM25 and BM25W models have been rebranded as BM25A and BM25WA, respectively, while retaining the same model numbers. Please note that apart from the catalytic sensor 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 change of the catalytic LEL sensor, **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 Existing Fleets:

Unfortunately, it is no longer possible to replace the catalytic LEL sensor P/N 6313888 with an identical sensor.

Retrofitting the P/N 6313888 sensor with the P/N 6313969 catalytic LEL sensor 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 carried out by the End User, Distributor, or on-site technician and the BM25 must be returned to Oldham or GMI for these modifications. Your supplier can supply you with a cost for this retrofit.

Further Solutions:

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

1. Units Sold After January 1st, 2022:

- We will offer an exchange of the BM25 fitted only with the (P/N 6313969) catalytic LEL Sensor.
- at a high negotiated discount with your distributor from the 2024 price list.
- 6514842-(K, L, M) 00000 area monitor without pump
- 6514842-(K, L, M) 00001 area monitor with pump
- Return the old BM25 to the Teledyne site once the cells have been changed.

2. Units Sold Before January 1st, 2022:

- We will offer an exchange of the area monitor fitted only with a catalytic cell.
- at a medium negotiated discount with your distributor from the 2024 price list.
- 6514842-(K, L, M) 00000 area monitor without pump
- 6514842-(K, L, M) 00001 area monitor with pump
- Return the old area monitor to the Teledyne site once the cells have been changed.

3. Without Retrofit:

- Switch to infrared technology

Constraints:

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

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

Kind regards,

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Product Line Marketing
Manager



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