

The index for SM-RI-X and Q75:

## MI-2 with extension potential

The new generation of the time-tested multi-index with metal housing will become standard for our high quality turbine gas meters in the SM-RI-X series, as well as for quantometers with nominal diameters DN 200 to DN 600.

For a large proportion of the turbine gas meters SM-RI-X, the new MI-2 (Multi-index II) will begin to be integrated as the standard index solution during the second quarter of 2008. With the various plug-in pulse generator variants (LF reed contact IN-S10, IN-S11, IN-S12 and IN-S15), as well as WIEGAND technology (optional), the new index provides advantages, which the previous multi-index could not offer. The new index comes under protection class IP 67, which means that it is dustproof and protected against high pressure jets of water.

If requested, a ventilated version of the MI-2 head is obtainable for special conditions for use with both the SM-RI-X and the Q75.

Also served by the MI-2 are requests for an index with a mechanical drive, which we have already produced on a large scale for one of our customers.

During the second half of 2008, we will then use the MI-2 to fill in more of the gaps left by existing index variants. We

will begin with an MF or HF option in the index head, implemented in the form of a slot sensor similar to that used on the Multi-index I, progressing ultimately to the time-tested ENCODER technology installed under the metal housing with a professional connection plug.

Before these features come into effect, and the new version is launched on the market, we will of course continue to offer the time-tested Multi-index I with the SM-RI-X and Q75, in order to allow our customers to use the index options that they trust. In the event of repair or



MI-2 with slanted index head (standard version)



MI-2 with mechanical drive (optional)

replacement, the Multi-index I, as well as its individual components, will continue to be available in the long run anyway.

The existing meter approvals have now been extended to cover the new MI-2 – you can count on it!

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