

To our customers

March 24th, 2017

Product improvement: MiniCODER GEL 2444 with TTL square-wave signal

Dear business partner

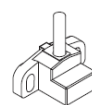
You use the MiniCODER **GEL 2444** with TTL square-wave signal in your organisation.

We have standardised the **MiniCODER series** and transferred the **positive features** of the **MiniCODER 2444 Plus** with waveform K (SIN/COS) to the **MiniCODER 2444T** with waveform T (TTL).

You can, of course, continue to install the MiniCODER as usual: the proven electronics of the existing version have been adopted without modification, while the sensor dimensions are also fully compatible with the previous versions.

New and improved for you:

- **Additional cable outputs** offer greater freedom in the integration of the sensor, allowing you to choose between axial, radial and now also tangential cable outputs.



radial **R**



axial **G**



tangential
rechts **T**



tangential
links **L**

- **New connection options:** We now also supply the **MiniCODER 2444T** ready for use with the various connectors of the MiniCODER series (see technical information for selection options).
- **Even greater EMC immunity:** The replacement of the plastic cover with a metal one means the entire housing is now metal, ensuring complete screening.

The new coating on the measuring side of the sensor delivers lasting protection in the event of electrostatic discharges and thus **enhances the resistance to ESD**.

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- **Faster, simpler assembly:** Due to the internal screen connection, the additional screen connection cable and the screen plate that previously had to be fitted are no longer required.

For you there is little change: The familiar type code has been changed only slightly. It is shown in the attached technical information.

Example of an identifier change:

Old order identifier GEL 2444	New order identifier GEL 2444
2444TN4G3K150-E	2444TN4G3K150-

Do you use a customer-specific variant (e.g. GEL 2444Y001)? The next time you place an order this variant will be automatically changed to the new, compatible version. Please refer to your order confirmation for the new order identifier.

Any questions about the new product version? Our support team will be pleased to be of assistance (phone +49 208 9963-215, support-minicoder@lenord.de).

With best regards

Lenord, Bauer & Co. GmbH



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