**All round measurement solution**

*Enhanced testing with new torque transducer T210*

**Germany, 2022**

Test and measurement expert, Hottinger Brüel & Kjær (HBK) has launched a new torque sensor - type T210 -

designed to help engineers carry out industrial application tests more efficiently.

T210 is a shaft-style transducer which measures torque, rotational speed and the angle of rotation; it can be connected easily to devices under test or integrated in test benches, as well as other applications. Thanks to its standard dimensions and known mounting hole pattern, the transducer can effortlessly replace comparable shaft torque sensors in many applications and is also suited for retrofitting.

This compact, strain-gauge based torque transducer features a precise measuring system, with non-contacting

energy and measurement signal transmission. Torque output signals are transmitted via a voltage and frequency-output, making it ideal for use in numerous applications including end-of-line testing or development test benches.

T210 torque sensors are available in nine capacities; from 0.5 N∙m to 200 N∙m. Accessories such as cables and bellows couplings are also available, making it simple for the user to integrate the sensor into the application or – if required – to change quickly between different measuring tasks.

More information about HBK’s T210 is available on the company’s website: [Rotating Torque Sensor T210 | HBM](https://www.hbm.com/index.php?id=8789)

**Ends**

**About HBK – Hottinger Brüel & Kjær**

The two market leaders, HBM and Brüel & Kjær, have joined forces as HBK – Hottinger Brüel & Kjær – to form the world’s foremost provider of integrated test, measurement, control, and simulation solutions.

HBK – Hottinger Brüel & Kjær – provides a complete portfolio of solutions across the test and measurement product life cycle, that unite the physical world of sensors, testing and measurement with the digital world of simulation, modelling software and analysis. By creating a scalable and open data acquisition hardware, software and simulation ecosystem, product developers can cut time-to-market, drive innovation and take the lead in a highly competitive global marketplace.

For more information, please visit www.hbkworld.com