**Press Information**

**Make the Correct Connection with HBM’s Force Transducer Cables**

*Test and measurement specialist unveils latest range of connection cables*

**September 2019**

As selecting the correct cable for a force measurement task can be a challenge - due to varied nature of the job and decisions involved - HBM has launched its new K-CAB-F connection cables, designed to simplify the process.

Engineers working with connectors on force transducers must consider many points; the cable length, for example, which can limit measuring possibilities and bigger issues, such as volatile temperature range or potential chemical attacks affecting the equipment.

The K-CAB-F cables come in three varieties - including a high-precision and an extended temperature variant – making it easy to set up the correct connection between strain-gauge based load cells and instruments. The cables’ electric properties offer high symmetry and low capacitance, making them suitable for testing within harsh environments.

The cables are available in four different lengths, ranging from 3 to 20 meters. They also have plugs compatible for connections to HBM amplifiers and the following HBM force sensors U10M, U10s, U15, C10, C15, U5, Z30a, Top-Z30a and KDB.

More information is available on HBM’s website: <https://www.hbm.com/en/>

**About HBM Test and Measurement**Hottinger Baldwin Messtechnik GmbH (HBM Test and Measurement, founded in Germany in 1950) is today the technology and market leader in the field of test and measurement. HBM’s product range comprises solutions for the entire measurement chain, from virtual to physical testing. The company has production facilities in Germany, USA, China, and Portugal and is represented in over 80 countries worldwide.

For more information, please visit [www.hbm.com](http://www.hbm.com)

**About HBK – Hottinger, Brüel & Kjær**

HBK – Hottinger, Brüel & Kjær, home to the HBM Test and Measurement and Brüel & Kjær Sound and Vibration brands, is a subsidiary of UK-based Spectris plc (www.spectris.com), which has annual sales of £1,5 bn and employs approximately 9800 people worldwide.

For more information, please visit [www.hbkworld.com](http://www.hbkworld.com)

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