# Press Release

FlexTop 2212 and 2222 flexible universal temperature transmitters for improved user friendliness

(October 22nd, 2018) With the new generation of universal temperature transmitters, FlexTop 2212 and 2222, Baumer is expanding its proven range of products. With integrated micro-USB port, automated cable compensation and a fast sampling time of less than 50 ms, it stands out from other commercially available products and is also suitable for demanding applications in a wide variety of areas.

The digital transmitters with 4 ... 20 mA analog outputs are powered through the current loop. The model 2222 also offers HART communication. The sensor inputs can optionally be configured for resistance thermometers, thermocouples, resistance sensors and voltage signals. Depending on requirements, a 2, 3 or 4-wire input can be selected. This makes the transmitters very flexible in their application, keeps stocks low and saves costs. The integrated standard interface allows simple and direct programming at any time and in any place. An additional interface is not necessary.

The multi-colored indicator light provides a visual indication of the status of the measured values. This simplifies diagnostics and helps in troubleshooting. Automatic cable compensation eliminates complicated calculations, reduces the work involved in calibration and guarantees accurate measurements regardless of the length of the cable.

The FlexTops 2212 and 2222 are prepared for direct display connection using UnitCom cables. This allows for comfortable operation on site by touch screen and rules out conversion errors. They are molded in silicone rubber, which makes them insensitive to humid environments.

The two mounting screws with standard 33mm spacing and pressure springs guarantee reliable sensor contact in DIN 43729-compatible heads, even when there are vibrations.

More information at: www.baumer.com/FlexTop

**Baumer at the sps ipc drives: hall 4a, stand 335**

Photo: The FlexTop 2212 and 2222 new-generation universal temperature transmitters are easy to use, flexible in use and prove convincing even in demanding applications

Number of characters (including spaces): approx. 1790

Text and picture download at: [**www.baumer.com/press**](http://www.baumer.com/press)

**Baumer Group**

The Baumer Group is one of the worldwide leading manufacturers of sensors, encoders, measuring instruments and components for automated image processing. Baumer combines innovative technologies and customer-oriented service into intelligent solutions for factory and process automation and offers an unrivalled wide technology and product portfolio. With around 2,600 employees and 38 subsidiaries in 19 countries, the family-owned group of companies is always close to the customer. Baumer provides clients in most diverse industries with vital benefits and measurable added value by worldwide consistent high quality standards and outstanding innovative potential. Learn more at [www.baumer.com](http://www.baumer.com) on the internet.

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| **Press contact:**  Martina Mergl  Marketing Manager Process Sensors  Baumer Electric AG  Phone +41 52 728 1760  Fax +41 52 728 1727  mmergl@baumer.com  www.baumer.com | **Company contact global:**  Baumer Group  Phone +41 (0)52 728 11 22  Fax +41 (0)52 728 11 44  sales@baumer.com  [www.baumer.com](http://www.baumer.com) |