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FOR IMMEDIATE RELEASE

## Crane A&E Releases New Crane *FLEX*tech High-Accuracy, CAN Output Proximity Sensor

*New proximity sensor simplifies architecture with CAN data bus connectivity and absolute gap measurement*

**LYNNWOOD, WASH., Feb. 17, 2022** – Crane Aerospace & Electronics, a segment of Crane Co. (NYSE:CR), has developed a revolutionary family of proximity sensors using its new Crane® *FLEX*tech™ technology that will support a wide-range of aerospace customer applications.

Crane A&E's new High-Accuracy, CAN Output Proximity Sensor is the first sensor in A&E's Crane *FLEX*tech product portfolio. The High-Accuracy, CAN Output Proximity Sensor supports direct CAN data bus connectivity and provides absolute gap measurement. The new sensor builds upon Crane A&E's decades of experience in providing innovative, reliable sensing solutions to its global customer base.

"We are proud to deliver this latest sensing solution to our customers," said Hilary King, Crane A&E VP & GM, Sensing & Power Systems. "Our newest high accuracy proximity sensor provides absolute position measurement and communicates directly via CAN bus protocol enabling a simplified connected aircraft architecture."

Traditional proximity sensors and switches are used to detect a near-far relationship between the sensor and the actuating mechanism. Crane A&E's High-Accuracy, CAN Output Proximity Sensor provides absolute position and can communicate that information via CAN bus. Access to this information is vital for traditional aircraft, as well as UAV or UAMs and the emerging electrification of these platforms. Obtaining precise positioning also provides proactive warnings and supports prognostics systems. This enhances operators' maintenance systems and optimizes efficiencies.

### About Crane Aerospace & Electronics

Crane Aerospace & Electronics delivers innovative systems, components and services for commercial aircraft, defense platforms and space systems, which have proven reliability in mission-critical environments. Products and services are organized into five integrated solutions: Electrical Power Solutions, Fluid Management Solutions, Landing & Control Systems, Microwave Solutions and Sensing Components & Systems. For more information, visit [www.craneae.com](http://www.craneae.com), or follow [@CraneAE](https://twitter.com/CraneAE) on Twitter.

### About Crane Co.

Crane Co. is a diversified manufacturer of highly engineered industrial products. Founded in 1855, Crane Co. provides products and solutions to customers in the chemicals, oil & gas, power, automated payment solutions, banknote design and production and aerospace & defense markets, along with a wide range of general industrial and consumer related end markets. The Company has four business segments: Aerospace & Electronics, Process Flow Technologies, Payment & Merchandising Technologies and Engineered Materials. Crane Co. has approximately 11,000 employees in the

Americas, Europe, the Middle East, Asia and Australia. Crane Co. is traded on the New York Stock Exchange (NYSE:CR). For more information, visit [www.craneco.com](http://www.craneco.com).

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