canfield connector

CANFIELD CONNECTOR INTRODUCES 8A SERIES SENSORS FOR IMPROVED RELIABILITY AND COST EFFICIENCY

New fully molded design enhances durability, simplifies installation, and performs reliably in washdown environments.

Youngstown, OH — Canfield Connector announces the release of its new 8A Series Reed and Electronic Sensors, engineered to deliver reliable cylinder sensing performance while improving durability and reducing overall cost for OEMs and system designers.

Built on the proven performance of Canfield Connector's widely used 8000 Series, the 8A Series introduces a fully molded, encapsulated housing that enhances protection in demanding environments while maintaining consistent sensing results. This updated design provides a cost-effective solution without sacrificing the performance engineers rely on in pneumatic sensing applications.

The fully molded construction improves environmental protection and insulation, making the 8A Series well-suited for washdown environments and applications exposed to moisture or contaminants. By eliminating potential ingress points and reinforcing the housing, the design supports long-term durability and consistent operation in real-world conditions.

The 8A Series also features an improved mounting design that reduces physical stress on the sensor during installation. Integrated mounting elements help ensure a secure fit across a range of round and tie-rod cylinder applications while supporting long-term reliability.

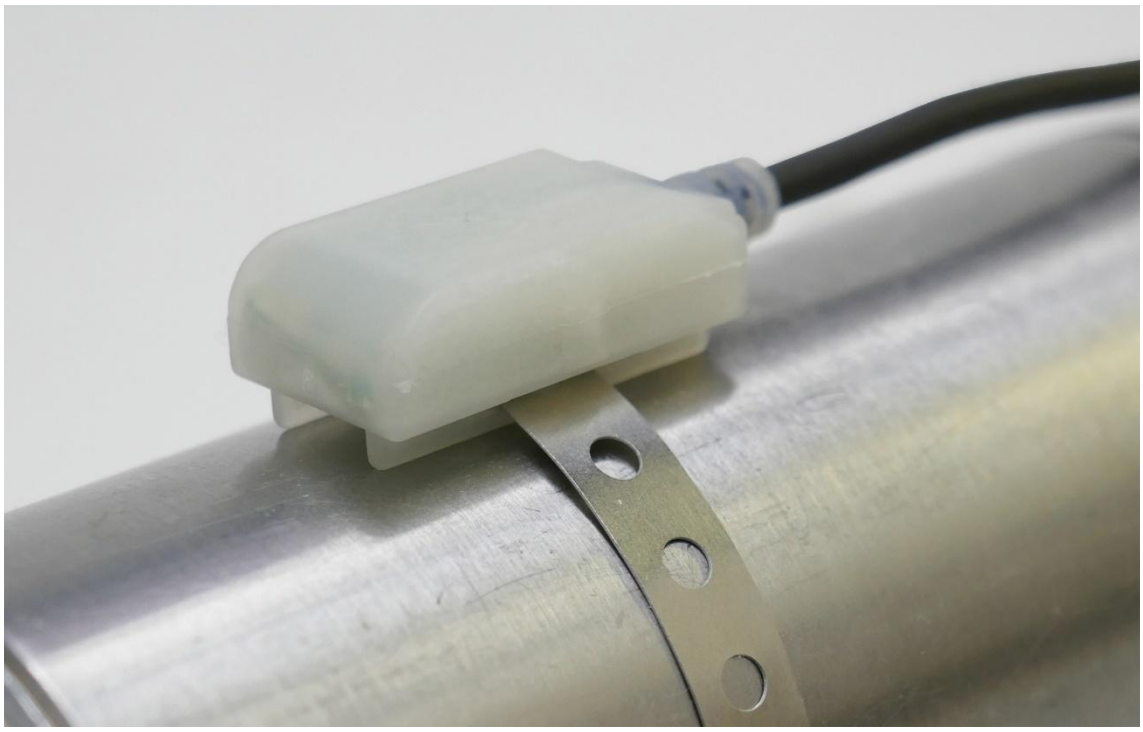
"With the 8A Series, we wanted to take the proven performance of our 8000 Series and make it even more durable and cost-effective," said Todd Harmon, Vice President of Canfield Industries. "The fully molded design gives customers a better solution for tough environments without adding complexity."

Manufactured in the USA, the 8A Series reflects Canfield Connector's continued focus on delivering practical, application-ready solutions for industrial automation.

For more information about the 8A Series or to configure a solution for your application, visit www.canfieldconnector.com.

About Canfield Connector

Canfield Connector manufactures innovative DIN and Deutsch type connectors, angle and position sensors, magnetic actuated sensors for the linear cylinder market, timers and other complimentary products for North American manufacturing-based industries. As an ISO 9001-certified company, Canfield Connector designs and manufactures high-quality, durable components in the United States. Canfield products are sold through authorized distribution centers or direct for industries such as OEM equipment manufacturing, construction, food processing, beverage distribution, chemical processing, agriculture, industrial automation and others, and can be customized to meet specific customer requirements.



Canfield Connector's 8A Series Reed & Electronic Sensor

###