

For Immediate Release

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TURCK Introduces Small-Scale Barrel Sensors Ideal for Tight Spaces

New EG05K and EH04K products are 15mm shorter than standard versions to fit compact applications

PLYMOUTH, Minn. (Sept. 9, 2014) – [TURCK](http://www.turck.com) is proud to announce the addition of new 4mm and 5mm barrel sensors to its existing lineup. The new EG05K and EH04K are 15mm shorter than the standard EG05 and EH04, which allow the new offerings to be used in applications previously not possible. These more compact sensors will benefit the stamping industry, medical device manufacturing and any application where small sensors are a requirement.



TURCK's new EG05K (left) and EH04K (right) are ideal for compact applications.

The EG05K and EH04K are housed in a stainless steel barrel and come with a high flex TPU cable that can withstand harsh applications, including those involving corrosive chemicals. Offering a 1mm sensing range and full flush mounting, the EG05K and EH04K reduce the chance of damage while still offering the sensing range demanded. The EG05K and EH04K come equipped with a high visibility LED to provide users a visual indication of the sensor's status.

“We created the EG05K and EH04K in response to hearing customers request a solution that met the increasingly compact requirements brought on by the shrinking size of machinery,” explained John Murphy, product manager for TURCK. “These new additions provide our customers with the shortest M4 and M5 sensors on the market while retaining the robust qualities our customers expect from TURCK.”

The EH04K is available in 2 meters of potted cable, while the EG05K is available in 2 meters of potted cable or with an integral M8 connector. The sensors are IP67 rated, have an operating temperature range from -25° C to 70° C, and offer PNP and NPN configurations for increased application flexibility.

To find out more about these sensors, please visit www.turck.us.

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About TURCK

TURCK is a pioneer in industrial automation technology, providing customers with a comprehensive line of quality and advanced technology products in a fast, flexible and accurate manner. With more than 3,200 people working in 27 countries, TURCK has built global partnerships with customers based on engineering expertise, flexibility and our willingness to take on engineering challenges that others won't. For more information, visit www.turck.us.