



Press Release

For Immediate Release

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works

Industrial
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The status LED of the new Q4.7 sensor is clearly visible even when flush mounted

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TURCK Offers a New Inductive Miniature Sensor with Permanently Visible LED

PLYMOUTH, Minn. (June 5, 2015) –TURCK has added the Q4.7 series of rectangular inductive sensors to its range of miniature sensors. The miniature sensors in the new design (16 x 8 x 4.7 millimeters) have been specially developed for applications in which they have to be fully embedded in metal, such as in the stamping and metal forming industry. These kinds of applications not only require robust sensors with large switching distances, but also very small housing to reduce the amount of surrounding metal to be removed for the recesses.

The Q4.7 meets all the requirements mentioned with a two millimeter sensing range, a robust metal housing, a highly flexible two-meter connection cable with an oil-resistant sheath and the capability of being fully flush mounted. TURCK has managed to house the status LED in the active face so that this, in contrast to side mounted LED sensors, stays visible even when fully flush mounted.

In order to meet a wide variety of application conditions, the Q4.7 has a temperature range from 0 to 85° Celsius and is IP67 rated.

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.