

## Magnetic Encoders

The Kübler 3650 and 3670 encoder series function in many applications that had previously been off limits to absolute encoders. The encoders provide a resolution of 9 bits with SSI, 4 to 20 mA, or 0 to 10 V output. The series provides a longer service life and higher reliability compared to potentiometers or commercial grade encoders, and is especially resistant to humidity and condensation. The encoders feature an IP69K protection rating and temperature range of -40 to +85°C, making them ideal for outdoor use. Sturdy die-cast housing and a high resistance to shock and vibration make these encoders better able to withstand difficult environmental conditions, thus preventing machine stoppages and the need for repairs.

**TURCK, Plymouth, MN; 800-544-7769; [www.turck.com](http://www.turck.com)**

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