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## **NEWS @ ENGELKING**

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ERG Rotary Coded Switches Offer High Reliability Combined with Intuitive Design Possibilities

The extensive range of rotary coded switches from ITW-ERG are available with

BCD (10 position) and Hexadecimal (16 position), real and complementary codes. Versions include flat and raised numbered types with knurled knobs as well as large knob rotary switches available in attractively colored designs. They are fully sealed and suitable for



flow soldering and solvent cleaning and numbered types have a black polyamide casing (UL94 rated) and bold white characters. Gold plated wiping contacts ensure reliable low level switching.

Contact Life is extremely long and reliability tests with 16 position switches have demonstrated that after nearly 4,000,000 dry circuit contact closures at 10mVdc/10mA maximum disclosed that more than 99.998% of results had a contact resistance of less than  $100m\Omega$ .

Needless to say, the switches also meet the requirements of EN 60068 and special versions can be manufactured on request.

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