

## CONTACT US TODAY!

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# TR PROGRAMMABLE ENCODERS

**"Intelligent flexibility for any application."**

Whether you are looking for a replacement, or a brand new solution, TR Incremental Rotary Encoders are proven, cost effective devices for the detection of angular position changes in automated systems.

TR Incremental Rotary Encoders are a real problem solver for new systems in warehousing and logistics. But this "one for all" rotary encoder is even more useful when it comes to the maintenance and repair of existing systems: One spare part can be used for all resolutions.

TR Incremental Rotary Encoders offer the optimal basis for every requirement and are available with solid shaft, continuous hollow shaft, blind shaft or integrated coupling

## Benefits

- Flexible programming
- Modular mechanical design
- Up to 15mm or 1/2 inch hollow shaft or blind shaft
- Programmable output stages
- Wide range power supply
- High accuracy class (Arc seconds)



## Field Programmable

- Programmable output stages
- Wide range power supplies
- Up to 10.000 pulses / revolution
- TTL / HTL Output
- Index gating (pulse width and position)
- Over-speed / under-speed switching output



[www.trelectronic.com/programmable-incremental-encoders](http://www.trelectronic.com/programmable-incremental-encoders)