

TR LINEAR ENCODERS

THE QUALITY YOU EXPECT, **AT A FRACTION OF THE COST!**

This low cost line of linear encoders provides all the accuracy you need, at a price you can afford.

BENEFITS

- Low cost solutions for less intricate applications
- Standard interface technologies (CANopen, SSI and Analog)
- Contactless and robust replacement for existing products
- Easy connection via M12 connector for added durability
- Broad range of industry applications
- Access to TR 24/7 customer support

LINEAR TRANSDUCER LMP48

- Resistant to vibrations and temperature fluctuations
- Used as a durable potentiometer alternative
- No machine process restart required, even after a power failure
- Compact design allows use in limited space
- Easy mounting with flat profile housing and clamp-on design
- Measuring lengths between 0.3 m and 3 m, with a resolution of 0.05 mm



LINEAR TRANSDUCER LMR48/46

- Magnetostriction sensors accurately and efficiently detect position directly within the hydraulic cylinder
- Long service life without leaks due to stainless steel jacket tubes and pressure testing during assembly
- Compatible with many cylinders available on the market
- Can be installed and replaced by the end users as it is designed to be threaded into a purpose built hydraulic cylinder
- Measuring lengths between 0.05 m and 2.5 m with a resolution of 0.1 mm



INDUSTRIES

Stamping and Metal Working | Conveyor Handling Systems
Wind Generators | Injection Molding | Stage, Theatre and Entertainment
Food and Beverage | Paper and Printing

www.trelectronic.com/low-cost-linear-encoders

**CONTACT US
TODAY!**

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