CUT COSTS BY REDUCING ENCODER FAILURES
IN **EXTREME ENVIRONMENTS**

TR ELECTRONIC
. . . *Passionate* about Sensors.

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Motion and positioning applications can take a toll on your encoders, especially in harsh environments with extreme temperatures or when immersed in oil, steam, water or other contaminants. Often, these harsh environments result in an increase in operating expenses— from production downtime, to encoder repair or replacement. Reducing encoder failures can be achieved by selecting durable equipment that has been designed to endure extreme environments.

Customers all over the world rely on TR Electronic encoders for a wide variety of applications. When it comes to difficult environments, TR Electronic is the preferred solution provider, with a number of options to solve your application challenge.

ABOUT **TR ELECTRONIC**

For over 20 years TR Electronic North America has been providing solutions for a wide variety of industries. TR Electronic is committed to providing the best possible service and support to its customers. Therefore, to always ensure you have the help when you need it, TR Electronic offers a complimentary online support center, 24/7 technical support, installation and commissioning assistance, network/bus analysis and technical services training.

HEAVY DUTY SOLUTIONS

DESIGNED FOR EXTREME ENVIRONMENTS

CEV 58 Series

Feature IP 65 protection rating and is resistant to oil *(IP 67 optional)*

CEV 115 Series

Begs for abuse with an IP 67 protection rating, a solid machined aluminum case that rapidly dissipates heat and a heavy duty shaft and bearing set. This series is also available with heating or cooling for extreme temperature conditions.

MP01

Stainless steel housing delivers IP 68 protection rating and is designed for salt or acidic environments.

Whether your application demands extreme durability, TR Electronic can work with you to customize a solution that meets your needs through our wide selection of encoders and over 20 interfaces to select from.

APPLICATION **ASSISTANCE**

Toll-Free: 1.800.265.9483
Email: customercare@trelectronic.com
Online: www.trelectronic.com

DEMO **PROGRAM**

Contact us today to see if you qualify for a free product demo.

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