

Encoder Technology

Press Release

For Immediate Release

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New Hollow Shaft Encoder for Extreme Duty Environments

Encoder Technology announces the availability of the HS38 Hollow Shaft Optical Encoder. This heavy-duty hollow shaft encoder has been designed and tested to exceed IP66/IP67 and NEMA 4X and 6 enclosure requirements. The standard HS38 provides protection against oil, cutting fluids, and water.

The HS38 encoder is also available to satisfy other specific harsh environments:

In Stainless Steel construction, the HS38 can meet NEMA 6P.

The HS38 can be Intrinsically Safe and ATEX certified.

The HS38 is based on Encoder Technology's HD2.0 and HD2.5 product line, which has become the industry standard for meeting stringent extreme duty environments. With 100 lb. Axial and Radial Bearings, -40 to +100C temperature range and unique labyrinth double sealed housing design, the S20, S25, IS20, and IS25, and HS38 have been heartily accepted in applications where high pressure, steam or caustic chemicals are needed to meet regulatory requirements. Redundant versions are offered as an option.

Headquartered In Cottonwood Arizona, Encoder Technology designs, produces and markets standard and custom Optical Encoders for use in Food Processing, Pharmaceutical, Petrochemical, Heavy Rail, Wind Power and other extreme duty and volatile applications. Visit Encoder Technology on the Web at www.encodertech.com or e-mail to sales@encodertech.com.