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PRESS RELEASE

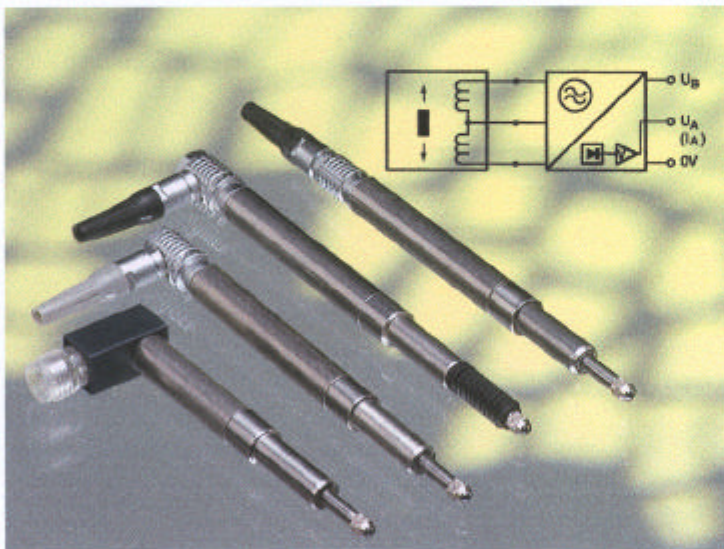
From :- Brian Webb

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Inductive gauges designed for harsh environments

The new IW 250T inductive gauges from TWK have been designed for the adjustment of rolling slits, the monitoring of engine beds and foundations, the copying of wood and metal profiles as well as for the measurement of thickness and lengths. According to



the environmental conditions the gauges can be supplied either with open spring returns, with rubber bellows or with solid guide tubes in glass fibre plastic to provide positive protection against lateral forces. The electrical connections can be made by connectors or through cable glands. The gauges include an inductive half-bridge along with their electronics. The calibrated output signal is either 0 to 10 VDC or 0 to 20 mA proportional to the nominal stroke up to 100 mm. The devices feature almost infinite

resolution; class 0.25 or 0.5 % accuracy and protection grade IP 66. The PAS 49 position indicator can be used for the display of the measurement value. It provides several additional functions such as the monitoring of limit switches, zero point and scaling. Digital output interfaces can be used for transmission to a PC or a PLC.

Further details with full specification and prices are available by E mailing sales@encoder-technology.com or call 01372 377985.

Please call or E mail B Webb if you require a high resolution picture of this product.

Engineering Excellence

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