

ZENNER Encoder Type Registers (ETR)

APPLICATIONS: ZENNER Encoder Type Registers allow utilities to utilize remote reading technology such as AMR/AMI, "touch read", or remote registration. These ETR's can be programmed for either encoded mode (Sensus Protocol) or digital switch output. **The ZENNER ETR is not designed for systems that require M-Bus or 4-20mA outputs.**

OPERATION: ZENNER Encoder Type Registers either come pre-installed or are easily installed on to existing meters. These registers utilize "Hall Effect" technology which eliminates false reads. These registers are compatible with most Automated Meter Reading systems that recognize switch or encoded technology.

REGISTRATION: ZENNER Encoder Type Registers utilize a magnetically driven, hermetically sealed design. The sealed design eliminates dirt, moisture infiltration, and prevents fogging. These registers include a large odometer-type totalization display, center sweep hand (360°) test circle and low flow leak detection. The majority of ZENNER Water Meters have electronic output capabilities for easy conversion to Automated Meter Reading technologies.

COMPATIBILITY: These Registers are compatible with any system looking for either encoded mode (Sensus Protocol) or digital switch output. These Registers are also compatible with Itron ERT Water Modules.

TAMPERPROOF FEATURES: Customer removal of the register to obtain free water is prevented through the use of a tamper screw.

