CERENITI

DSTx-10 DataSense™ 10-Year Transmitter

Transmitter Description

- Independent transmitter connected to standard meter pickups (pulsed output only)
- Collects and transmits information from most North American Utility meters (including multi-utility collection – water, gas, and electric within the same system network)
- Transmits from within underground pits without the necessity to modify the pit cover
- Stand alone unit with internal power source (10 years expected battery life)
- High reliability in indoor or outdoor environments
- Easy and quick installation - no need for extensive infrastructure
- Splash-proof; Water-proof optional
- Easy to retrofit to compatible, existing utility meters

Features

- Easy interface to any pulsed output meter (Water, Gas, and Electric)
- Cumulative information stored and transmitted
- User defined data transmission rate
- Tamper protection (optional)
- FCC approved

Technical Specifications

Frequency	450 – 470 MHz
Voltage Supply	3.6V lithium battery, 10 year expected life
Connections	Standard pulse – single meter connection
Environment	Operating temperature -30°C to 60°C Storage temperature -40°C to 80°C Relative humidity 90% w/o condensation IP-64 Splash-proof (IP-68 optional)
External Dimensions	4⅓ x 2⅓ x 1¼ cm. (H/W/D) / weight 3.5 oz.

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