

ZENNER Stealth Ultrasonic Interface Cables for use with ZSU/ZSUR Stealth Ultrasonic Meters

INTRODUCTION: ZENNER Stealth Ultrasonic Interface Cables are designed to convert the family of Direct-Read ZENNER Stealth Ultrasonic Meters to a platform that will communicate with electronic controls, SCADA, and AMR/AMI devices.

CONSTRUCTION: Stealth Interface Cables consist of the NFC Connector, Encoded Output NDC Module and Connection Cable. The Connection Cable is offered in three configurations: Bare three wire, Itron Connector and Nicor Connector. Stealth Interface Cables are available in 5 foot and 15 foot options.

COMMUNICATION: Stealth Interface Cables have a universal communication protocol output designed to be compatible with Sensus Protocol, ASCII Encoded systems. The NDC Module, contained within the Stealth Interface Cable is designed to convert the meter output into a communication language for compatibility with any existing AMR/AMI system.

CONFORMANCE: Stealth Interface Cables are configured for Sensus Protocol (ASCII) and conform to UI-1203. These NDC Modules are designed for life-long submersibility and exceed IP68 standards.

INSTALLATION: Stealth Interface Cables are specifically designed to fit the communication port on ZENNER Stealth (ZSUR & ZSU) Ultrasonic Meters. Installation of the cable requires the removal of the existing NFC cover plate, screw and cable clamp. Simply insert the NFC connector portion of the Stealth Interface Cables into the NFC communication port on the meter. You would then reinstall the clamp and screw to secure the interface cable in place.



ZENNER Stealth Ultrasonic Interface Cable installed on ZSU Ultrasonic Meter



ZENNER Stealth Ultrasonic Interface Cable shown with Bare 3 Wire Cable