

Specification Sheet

WDS - Digital Pulse Pickup

Features

- For use with any Infinity Meter register
- Can be wired to any device with a digital pulse input including DigiRead, Inovonics, Hexagram, and Blue Tower
- Moisture resistant
- Industry standard warranty (based on time and usage)

Description - The WDS Digital Pulse Pickup is an intelligent magnetic pulse pickup for use with Infinity Meter registers. It senses the movement of the needle on the meter register and sends an electronic pulse to DigiRead remote displays, AMR systems, or any equipment that accepts a digital pulse input.

The WDS uses the latest technology to ensure accurate sensing of magnetic pulses. Equipped with two magnetic pulse sensing elements, it eliminates double counting ensuring a reliable pulse.

Built for the water meter pit environment, the WDS is water resistant with fully potted electronics. This rugged design will provide years of service even in the worst of environmental conditions.

Wiring Instructions -

Red - Positive
Black - Ground

Note: The output is polarity sensitive. Contact Customer Service at 888-342-2752 for further details.



Physical Characteristics:

Lead Length - 36"
Dimensions: 3.4" X 0.9" X 0.9"

Output:

Digital Pulse

Operating Temperature:

-20°F to + 150°F

Materials:

Enclosure: Polyurethane
Potting Compound: Urethane
Wire: 22GA 2-Conductor Stranded



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Due to continuous research and product enhancements, Infinity Metering Company, Inc. reserves the right to change product or system specifications without notice, except to the extent an outstanding contractual obligation exists.