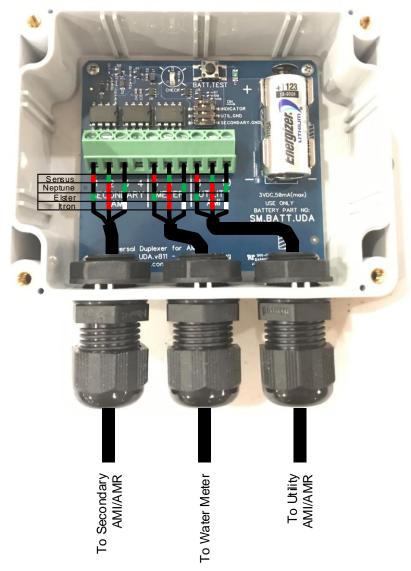
## SCADAMETRICS WIRING DIAGRAM

## **Model UDA**

## **Universal Duplexer for AMI/AMR Systems**



## Notes:

- 1. With the exceptions of Neptune Technology Group and Elster-AMCO (Honeywell), most meter manufacturers follow the Sensus wire color-coding scheme.
- 2. In certain instances, Elster-AMCO (Honeywell) and Neptune meters are configured with Sensus-type color-coded wires. If Elster or Neptune color-coding does not work for your meter, try using Sensus color-coding.
- 3. UDA Meter Terminal Block Hookup (Terminals 5,6,7): Apply the color-coding that pertains to the manufacturer of the Water Meter.
- 4. UDA <u>Primary AMI/AMR</u> Terminal Block Hookup (Terminals 8,9,10): Apply the color-coding that pertains to the manufacturer of the Primary AMI/AMR Endpoint.
- 5. UDA <u>Secondary AMI/AMR</u> Terminal Block Hookup (Terminals 1,2,3): Apply the color-coding that pertains to the manufacturer of the Secondary AMI/AMR Endpoint.
- 6. Alternative color-coding: manufacturers occasionally substitute a WHITE wire for a GREEN wire.
- 7. UDA Terminal 4: [Reserved] This Terminal Should Remain Unconnected.

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