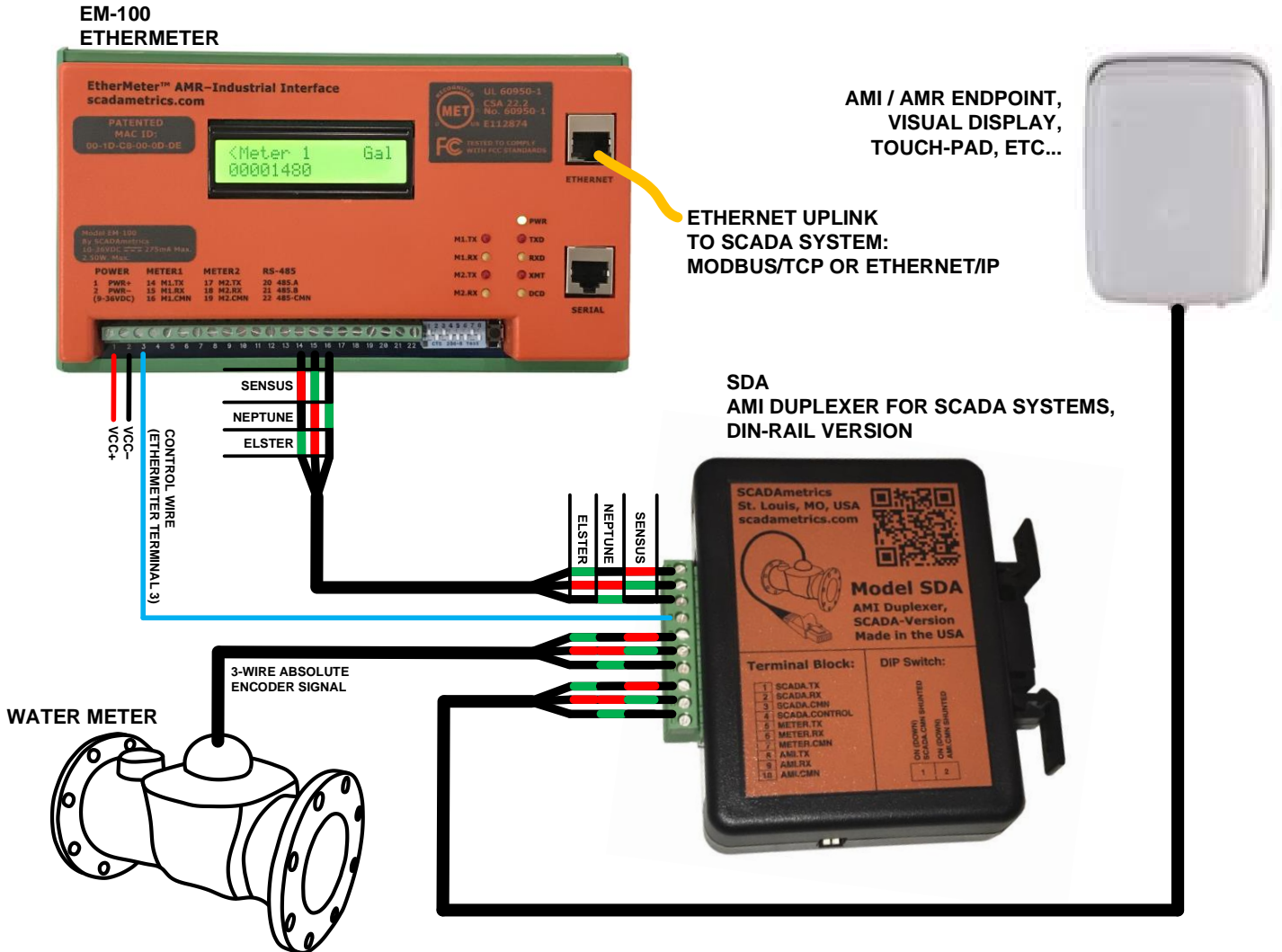


SCADAMETRICS WIRING DIAGRAM

Model SDA

AMI Duplexer for SCADA Systems, Din-Rail Version



Notes:

1. With the exceptions of Neptune Technology Group and Elster-AMCO (Honeywell), most meter manufacturers follow the Sensus wire color-coding scheme.
2. SDA Meter Terminal Block Hookup (Terminals 5,6,7): Apply the color-coding that pertains to the manufacturer of the Water Meter.
3. SDA AMI/AMR Terminal Block Hookup (Terminals 8,9,10): Apply the color-coding that pertains to the manufacturer of the AMI/AMR Endpoint.
4. SDA SCADA Terminal Block Hookup (Terminals 1,2,3): Apply the color-coding that pertains to the manufacturer of the Water Meter.
5. SDA Control Terminal Block Hookup (Terminal 4): Connect this terminal to EtherMeter.Terminal.3
6. EtherMeter Terminal Block Hookup: When using channel.1, connect to Terminals 14,15,16. When using channel.2, connect to Terminals 17,18,19.
7. Alternative color-coding: manufacturers occasionally substitute a WHITE wire for a GREEN wire.