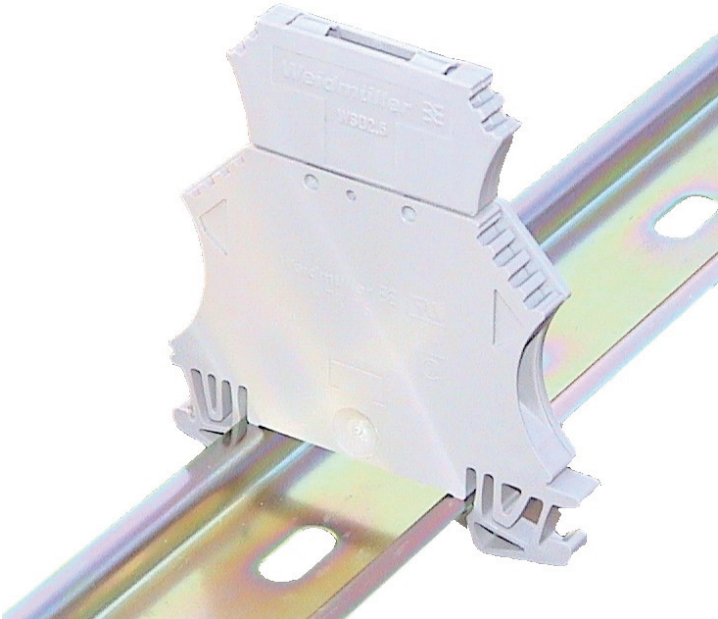


# Touch-Read Filter

**FOR CONCURRENT SCADA AND TOUCH-PAD METER READING**



**AWWA C707-05  
COMPLIANT**

**2 YEAR  
WARRANTY**

**Allows A Water Meter To Be Connected To A SCADA System And An Inductive Touch-Pad Concurrently...**

In many pump and master meter locations, it is desirable that the meter register be readable by both the SCADA System AND a two-wire reading device, such as an outdoor-mounted touch pad or wall display.

For example, at a custody-transfer pump station, where one Water District purchases bulk water from another, oftentimes both the purchaser and seller require regular access to the meter reading.

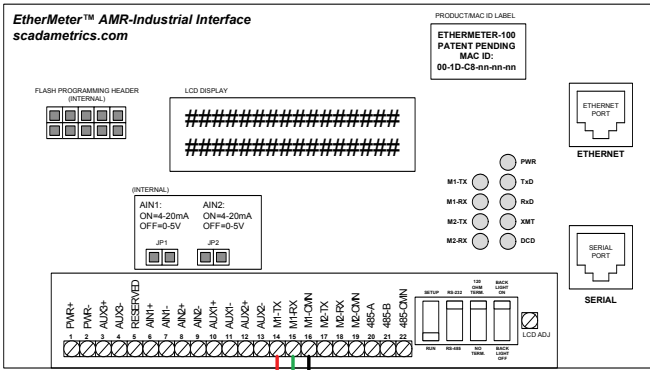
Today, SCADAmetrics has made this possible with the introduction of the EtherMeter™ SCADA/Meter Gateway in conjunction with the TRF-100 Touch-Read Filter.

The TRF-100, which is conveniently packaged within a standard 35mm Din-Rail terminal block, effectively decouples a 3-wire interrogator (an EtherMeter™) from a 2-wire interrogator (a Touch-Read Pad, for example), allowing both to independently interrogate a single meter, yet all the while using the same wiring.

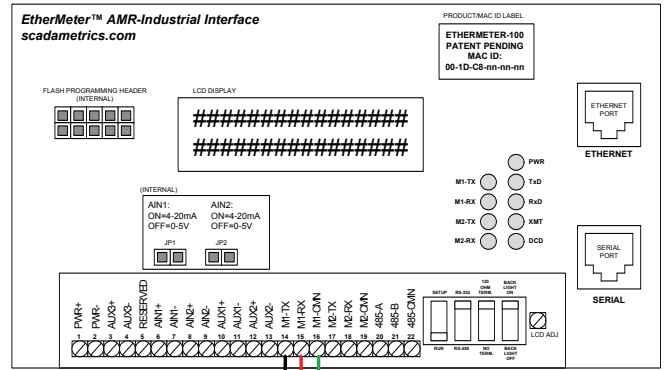
And for meter-sharing between two SCADA Systems, keep in mind that a single EtherMeter™ is capable of communicating with two separate SCADA Systems simultaneously – one through its serial port and another through its Ethernet port.



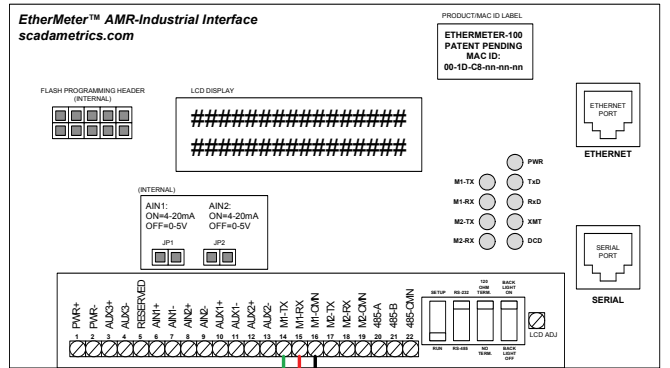
**An Outdoor, Wall-Mounted Inductive Touch Pad Can Now Co-Exist With A SCADA-Connected Meter.**



**PARALLEL TOUCH-READ HOOKUP FOR SENSUS-COMPATIBLE REGISTERS**



**PARALLEL TOUCH-READ HOOKUP FOR NEPTUNE-COMPATIBLE REGISTERS**



**PARALLEL TOUCH-READ HOOKUP FOR ELSTER-AMCO -COMPATIBLE REGISTERS**

<sup>1</sup> See the Compatibility Matrix at [scadameetrics.com](http://scadameetrics.com) for full compatibility details.

<sup>2</sup> The TRF-100 is rated for the following environmental conditions: Temperature: -30C to +85C. Relative Humidity: 5% to 95%, Non-Condensing. The TRF-100 is not pit-compatible unless potted by user.