



# Touch-Read Filter™

## FOR CONCURRENT TOUCH-READ AND RADIO ENDPOINT CONNECTIVITY



AWWA C707-05  
COMPLIANT



**TRF-D  
DIN RAIL VERSION**

**3 YEAR WARRANTY**

### Allows A Water Meter To Be Connected To A Touch-Read Pad And An AMR Radio Endpoint Concurrently...

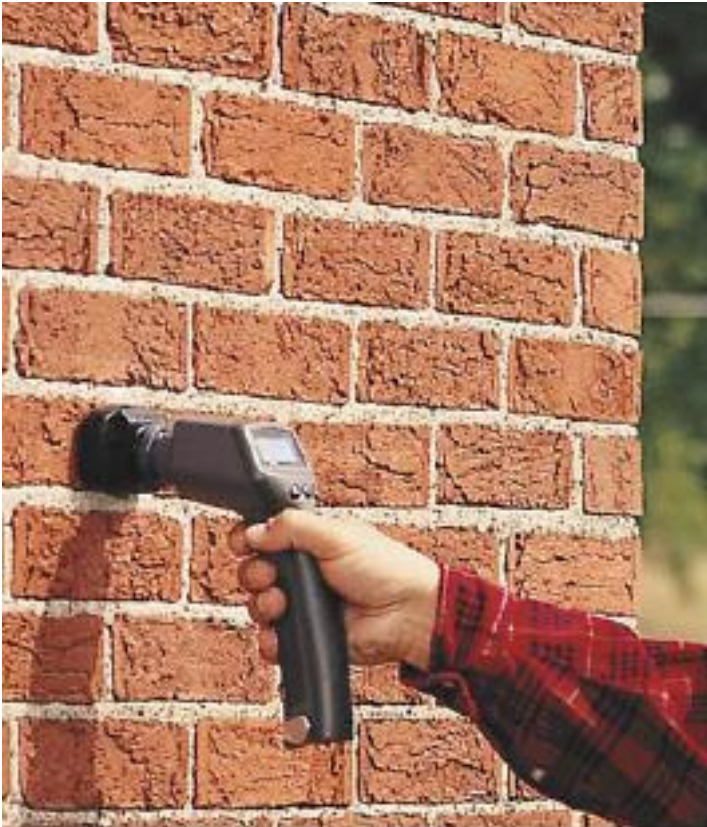
In many water meter reading applications, it's desirable that the meters be readable by both an AMI Radio Endpoint and a Touch-Read Pad. Example AMI Radio Endpoints include the EM-100 EtherMeter, Neptune R900, the Itron ERT, the Sensus MXU, and many others.

Having both Radio-Read and Touch-Read redundancy can be an invaluable benefit for utilities with indoor meter sets.

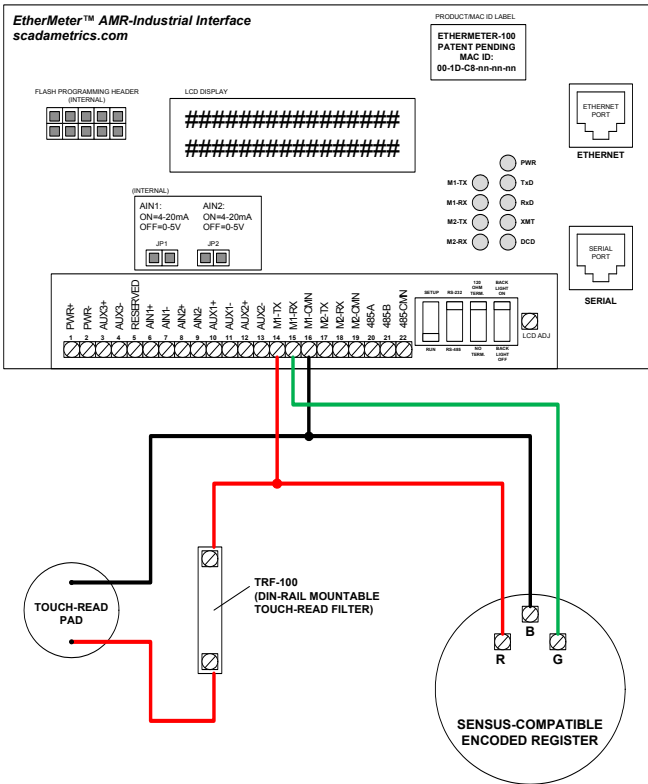
Additionally, a hybrid combination of Radio-Read and Touch-Read is often convenient for custody transfer meters when one utility has radio-read equipment, and the other is equipped with touch-readers.

When a Touch-Read Pad has been enhanced with the SCADAmetrics **Touch-Read Filter**, this redundancy is easily achieved.

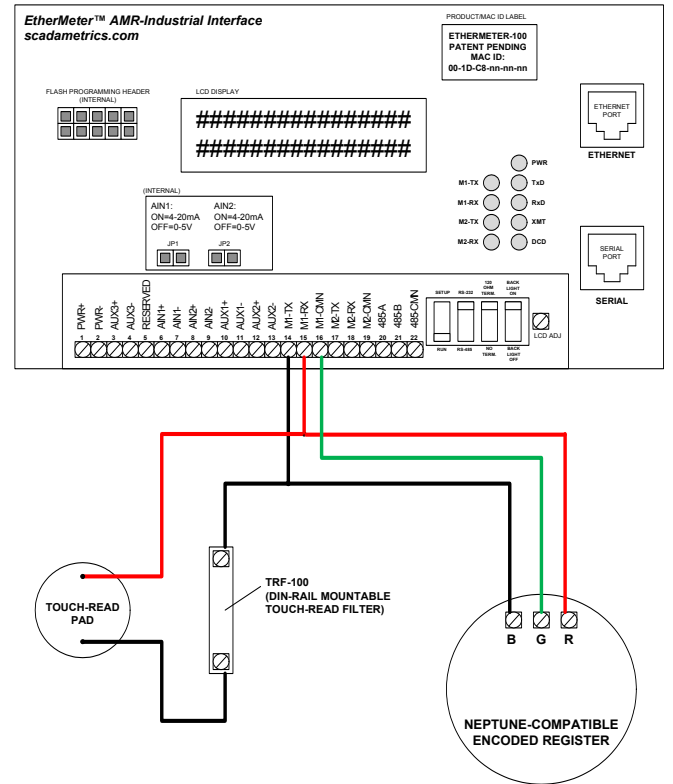
The **TRF-D**, which enables this parallel connection, is inexpensive, compact, simple to install on 35mm industrial din rail, and compatible with most wall-mounted Touch-Read Pads and encoder-based water meters.



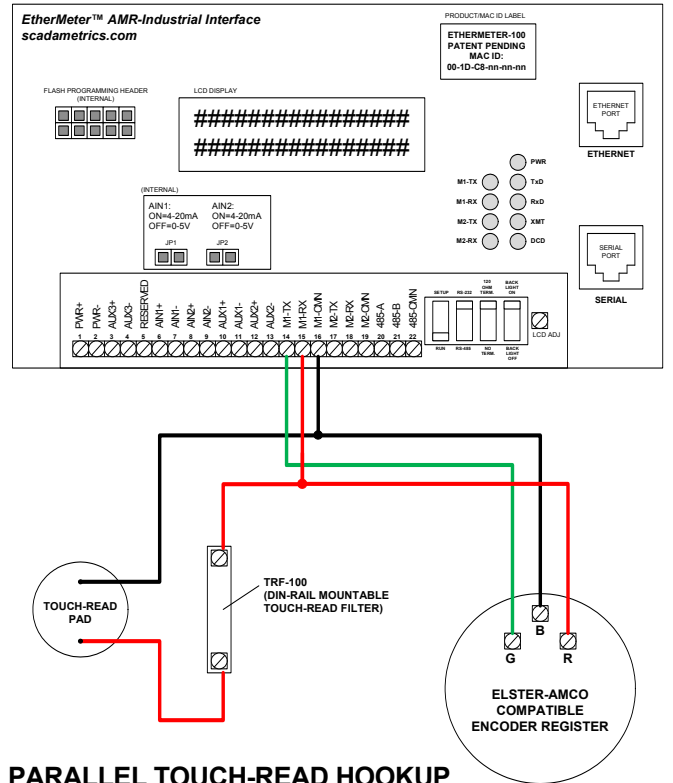
**An Outdoor, Wall-Mounted Touch-Read Pad Can Now Co-Exist With A SCADA-Connected Meter.**



**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 [scadmetrics.com](http://scadmetrics.com) for full compatibility details.

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