



MARKETING

The TCSMA 2-wire Toroidal Transmitter paired with TCS-2030 Toroidal sensor

A complete 4-20mA loop featuring Toroidal Technology

FEATURED PRODUCT

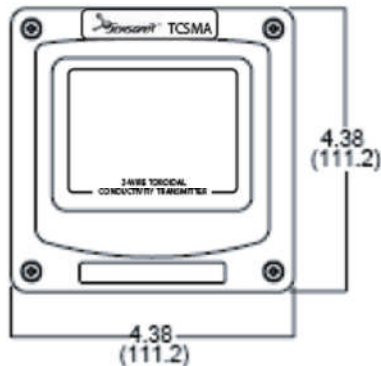
TCSMA

- 4-20mA Isolated Output
- Loop Powered (16-35VDC)
- Auto Temp Compensation
- Selectable Ranges
- Adjustable zero and span
- Direct/Reverse operation
- Nema 4X enclosure
- Multiple Mount Choices

Sensorex can now complete the loop for your toroidal conductivity sensing needs. The TCSMA transmitter will provide a 4-20mA output signal which is proportional to the conductivity of a sample. The model TCSMA is designed for on-line monitoring of water treatment applications and aggressive process chemicals. This blind transmitter is ideally suited for applications where 4-20mA signals are required and reliable instrumentation is critical.

Key features include selectable measuring ranges, adjustable temperature compensation (%/deg C), isolated output and reversible cell drive. A Nema 4X (IP66) enclosure provides durability. A variety of mounting choices are available for Wall, Pipe or DIN Rail installation.

Pair the TCSMA with a TCS-2030 toroidal sensor for trouble-free service over a dynamic measuring range. TCS-2030 sensors are offered in polypropylene or PEEK construction. The polypropylene version can be mounted in a keyed CPVC flow cell (FC95C) for in-line use. 3/4" NPT threads on the top of all models provide for submersion mounting.



FRONT VIEW

