Check Components

Meter and Indicator with Hinged Cover

Power/Output Cable (DC configuration)

15 Pin Connector (DC configuration)

Security Seal

Cable Glands

Optional

Gaskets

Failure to install gaskets will void warranty!

Output Cable (Battery configuration)

Second Output Cable (DC configuration)

Optional Tools

Recommended:

- T-15 Torx head driver
- 0.098 inch (small) flat head screw driver
- Crescent Wrench

Optional:

- Channel locks
Positioning

Choose a position that will ensure a full pipe.

Choose a position that will minimize flow distortion.

Acceptable Position: Choose a position that will ensure a full pipe.

Recommended Position: If air or sediment are present. Air or sediment on electrodes can affect reading.

Grounding

Metal Pipe

Plastic Pipe

Electrical Quick Start Guide or the complete instruction manual for details on wiring.

Warnings

- Do not weld or flame cut within 10' of meter. Heat will damage electronics and liner. (Heat will void warranty.)
- Install provided full face gaskets. Failure to install gaskets will void warranty.
- Tube must be completely aligned with adjoining flanges.
- Ensure proper grounding.
- Bolts must be tightened evenly. Do not over tighten one side to fill a gap.
- Improper sealing of cables or cable glands will void warranty.
- Install security seal during installation if regulations require.
- Backup batteries are not intended as a primary power source.