2-WIRE VERSION or REMOTE DC MODELS

NOTE: JUNCTION BOXES HAVE SAME DIMENSIONS AS 2-WIRE TRANSMITTER

INTERNAL BATTERY MODEL
**WALL MOUNTING**

ATI-1033

**PIPE MOUNTING**

NOTE: PLATE MAY BE TURNED 90° FOR VERTICAL PIPE MOUNTING

ATI-0710
INTERNAL BATTERY CONFIGURATION

Q45 TRANSMITTER
(INSIDE OF ENCLOSURE LID)

POWER CABLE

DC BATTERY BOARD
(REAR OF ENCLOSURE)

ANALOG OUTPUTS

ATI-0827b
Q25C2 2-ELECTRODE CONDUCTIVITY SENSOR DIMENSIONS

![Diagram of Q25C2 2-Electrode Conductivity Sensor Dimensions]

- Sensor Cable
- PEEK Strain Relief
- 1/2" NPT 316 SS Adapter
- 1/2" NPT SS Compression Fitting
- 8.00" (203.2mm) Maximum
- 1.75" (45mm) Minimum
- .50" (12.7mm)

Material:
- Electrodes: Titanium
- Insulator: PEEK

ATI-0741
SANITARY SENSOR DIMENSIONS

[Diagram showing dimensional information with measurements indicated]
NOTES: 1. Voltage between Terminals 7 and 8 MUST be between 16 and 35 VDC.
2. Earth ground into Terminal 10 is HIGHLY recommended. This connection can greatly improve stability in electrically noisy environments.
NOTE: Sensor is not part of (07-0203) insertion assembly