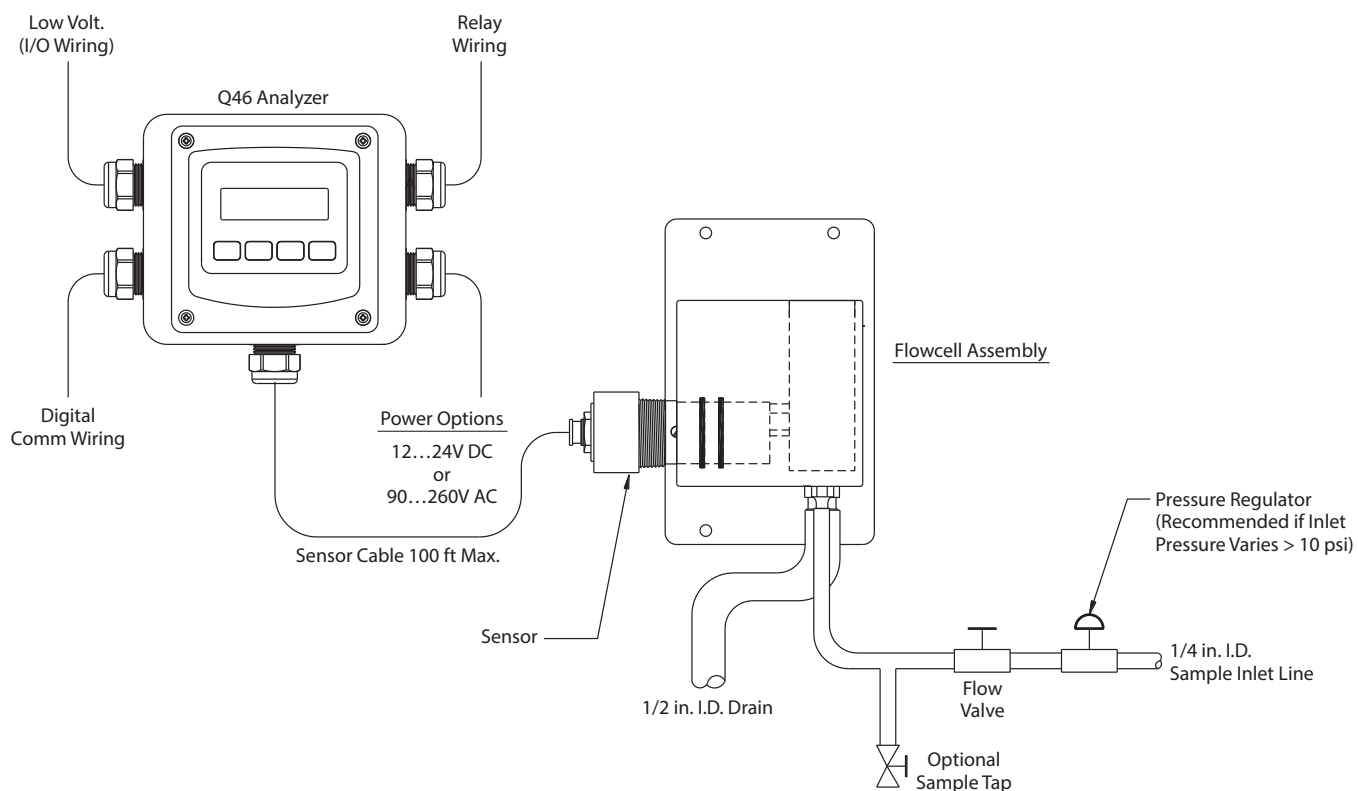


# Water Quality Monitor

Series Q46H-62/63 Residual Chlorine Monitor

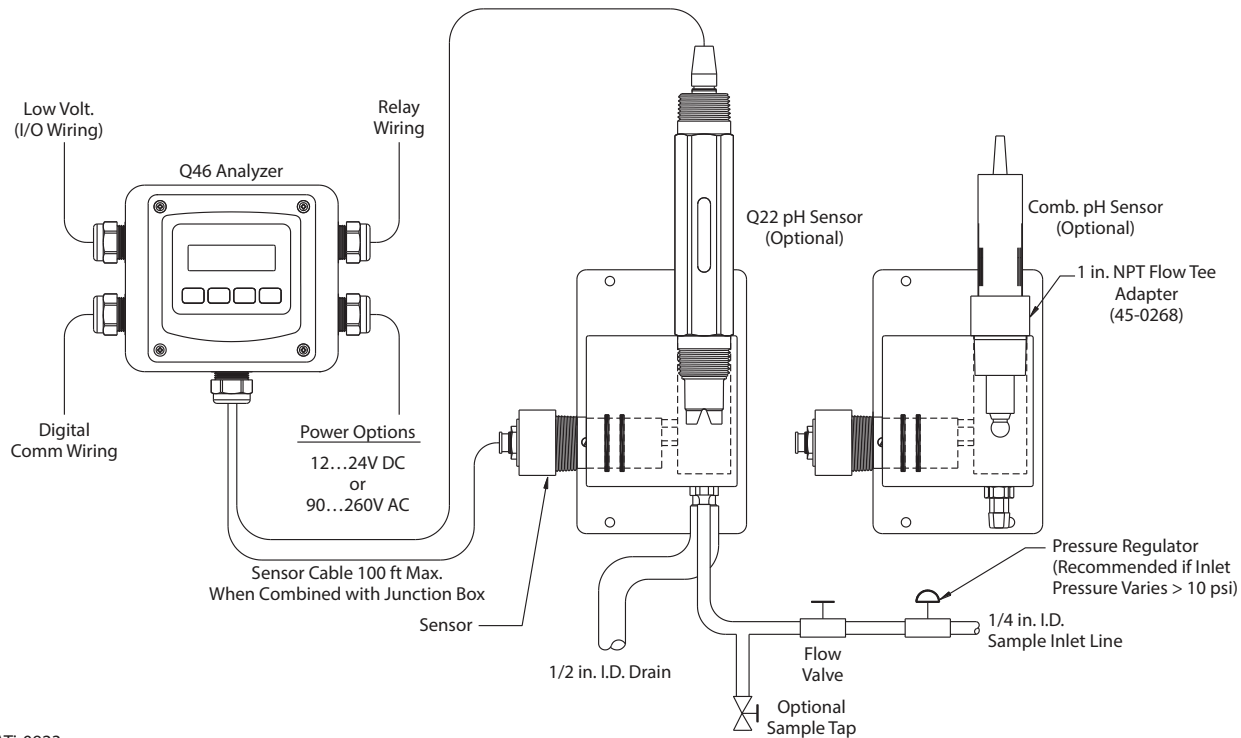
## STANDARD SYSTEM



ATI-0922

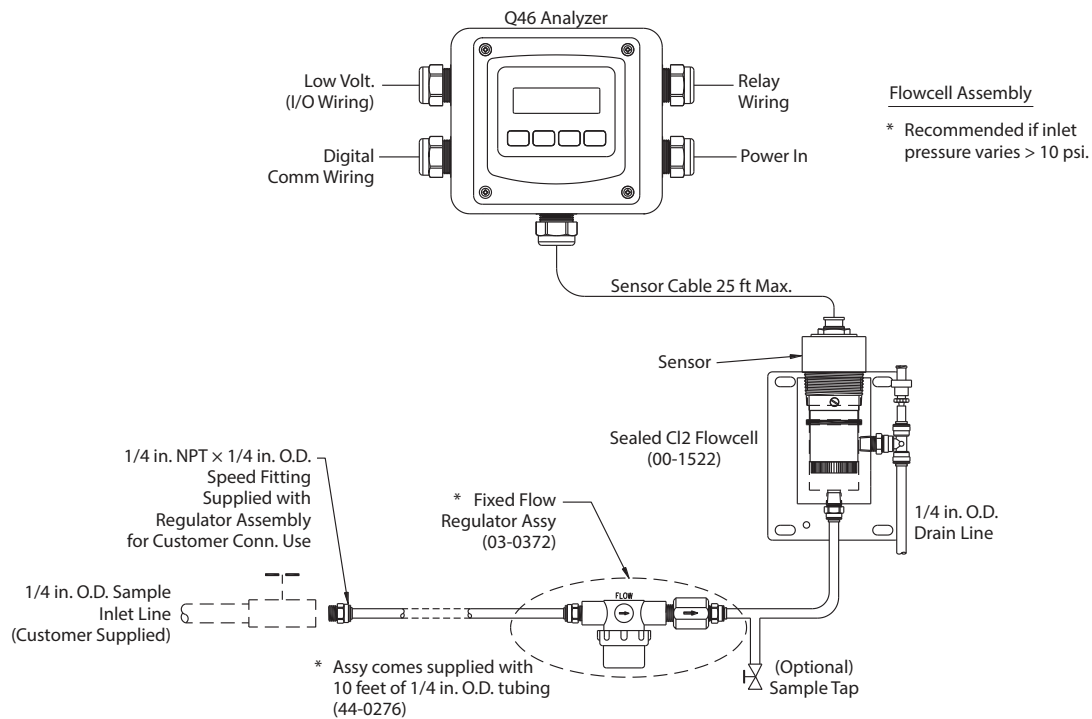
## STANDARD DIAGRAM WITH OPTIONAL PH SENSOR

**NOTE:** Maximum sensor length is 25 feet with this flowcell configuration.



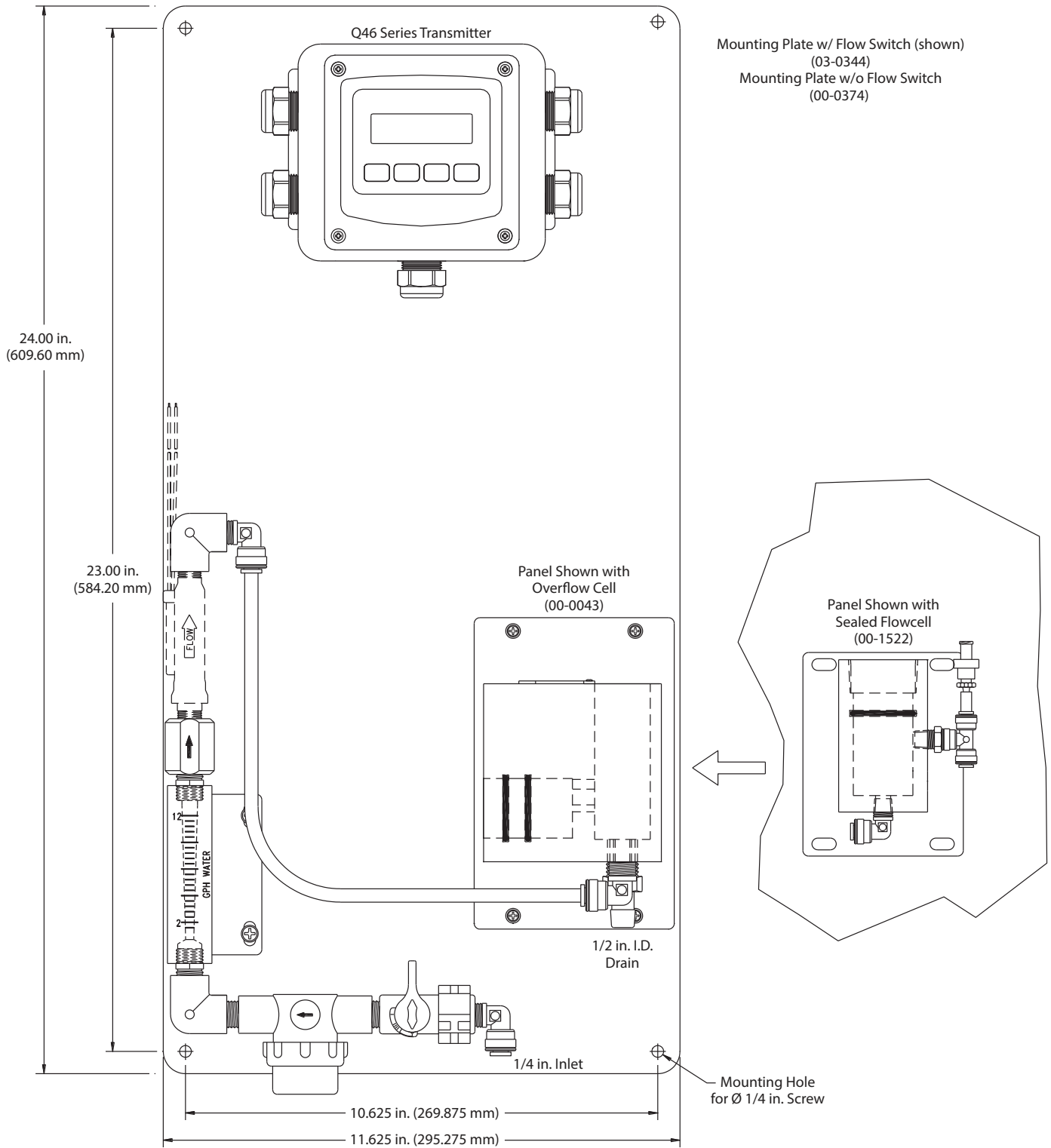
ATi-0923

## STANDARD DIAGRAM WITH SEALED FLOWCELL



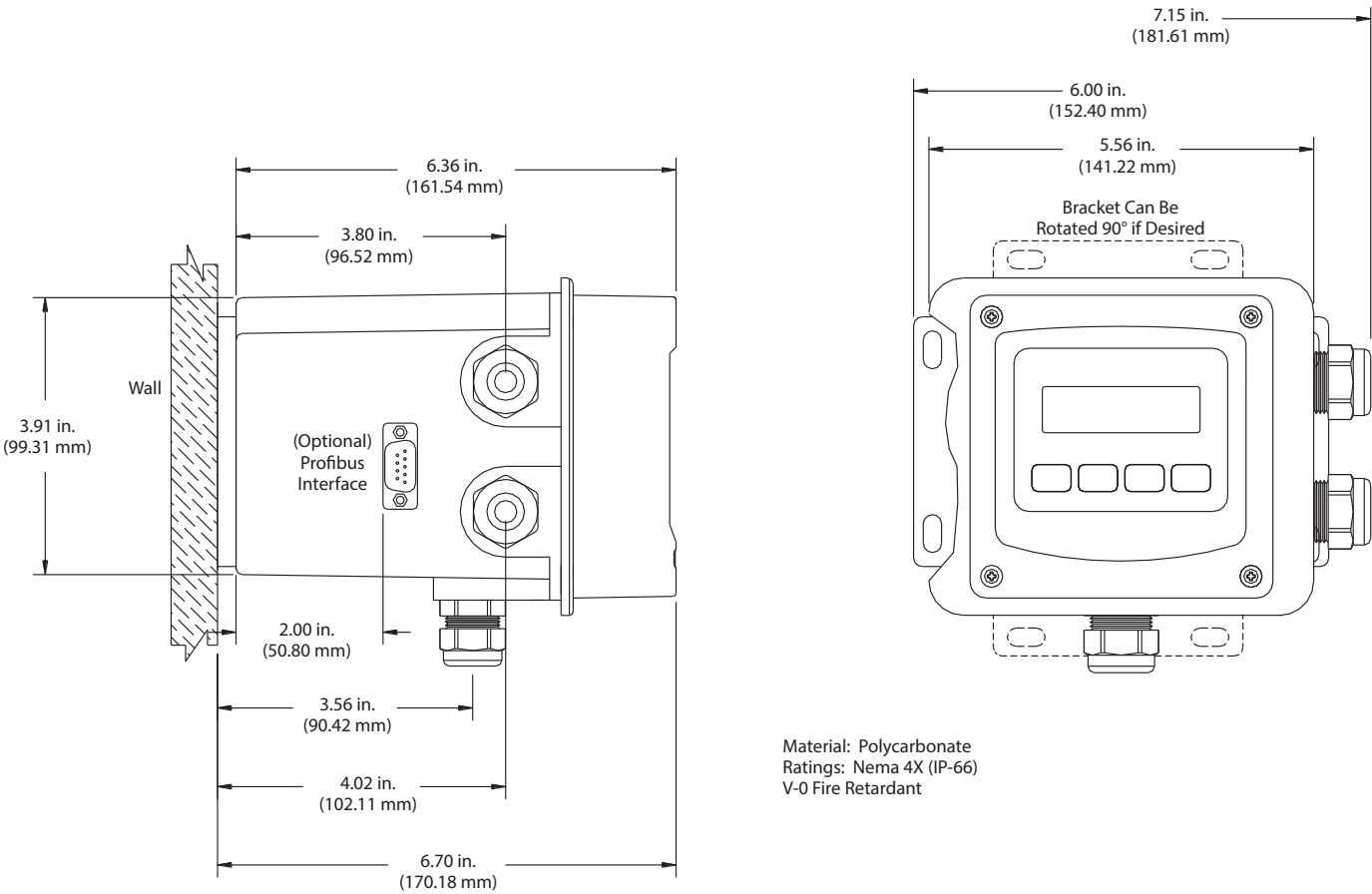
ATi-0922

SYSTEM MOUNTING PLATE ASSEMBLY



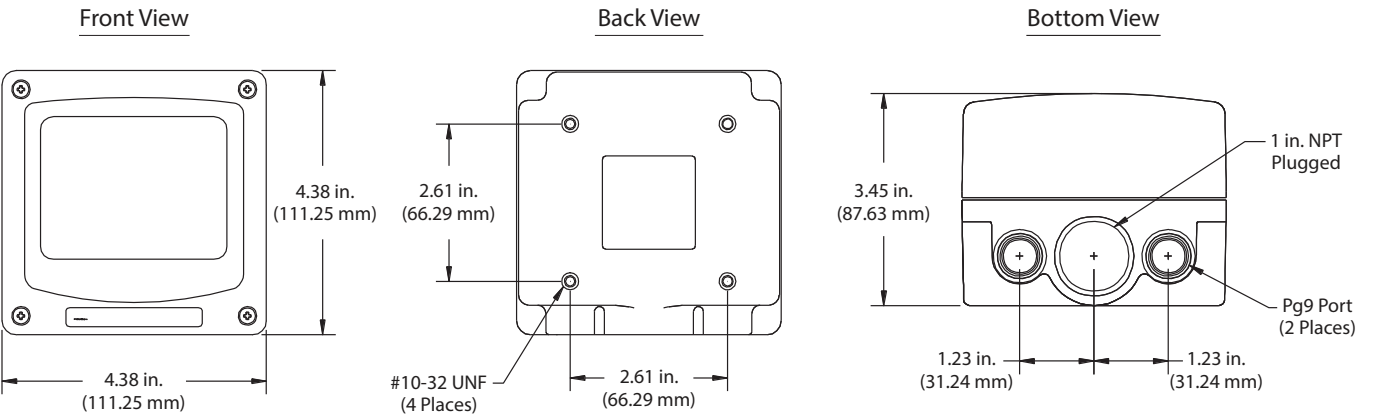
ATI-1224

ANALYZER DIMENSIONS (WALL MOUNT SHOWN)



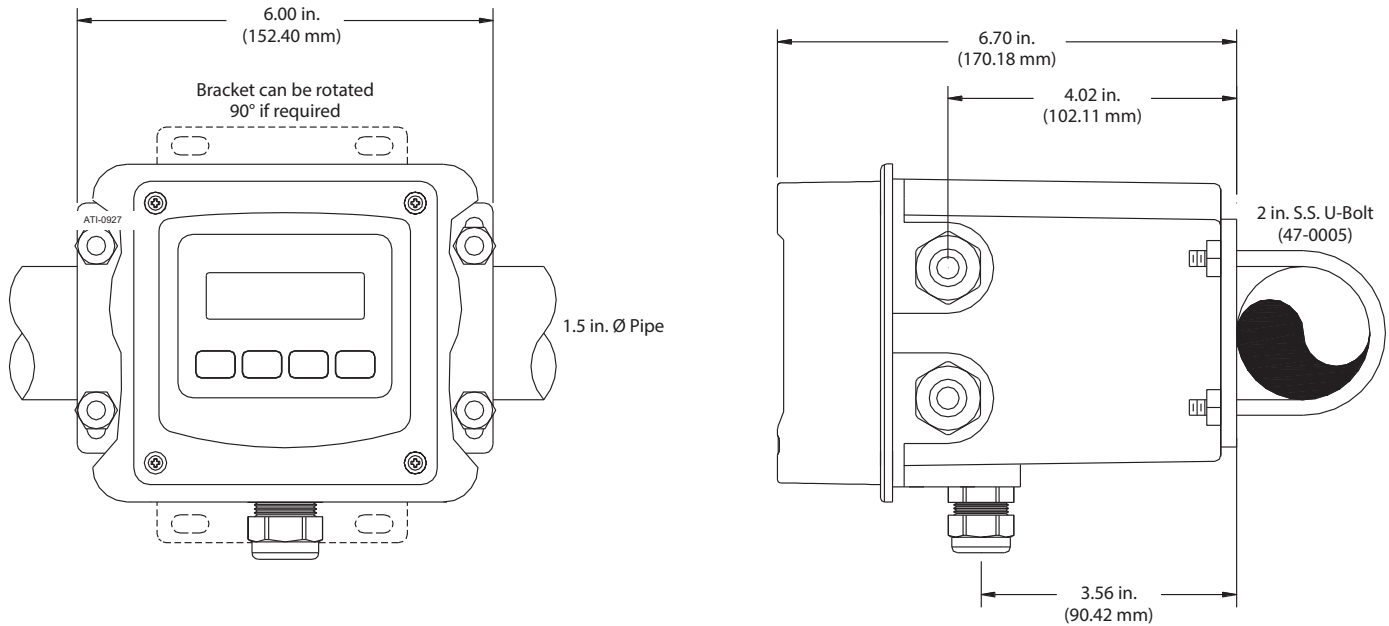
ATI-0926

JUNCTION BOX



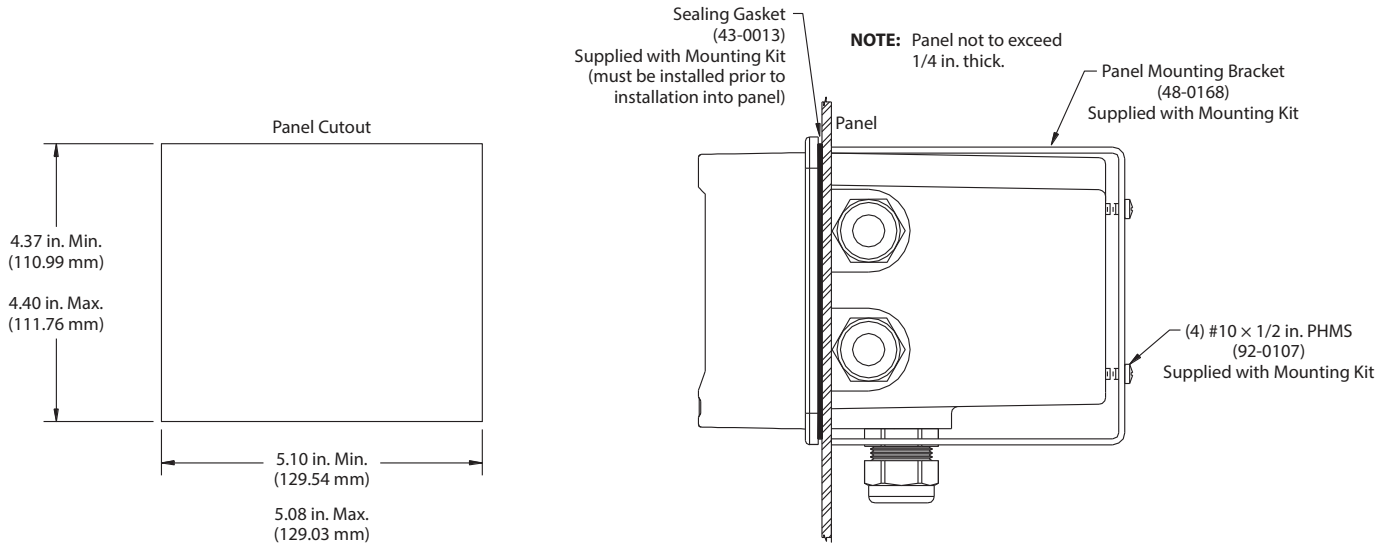
ATI-0655

# PIPE MOUNTING



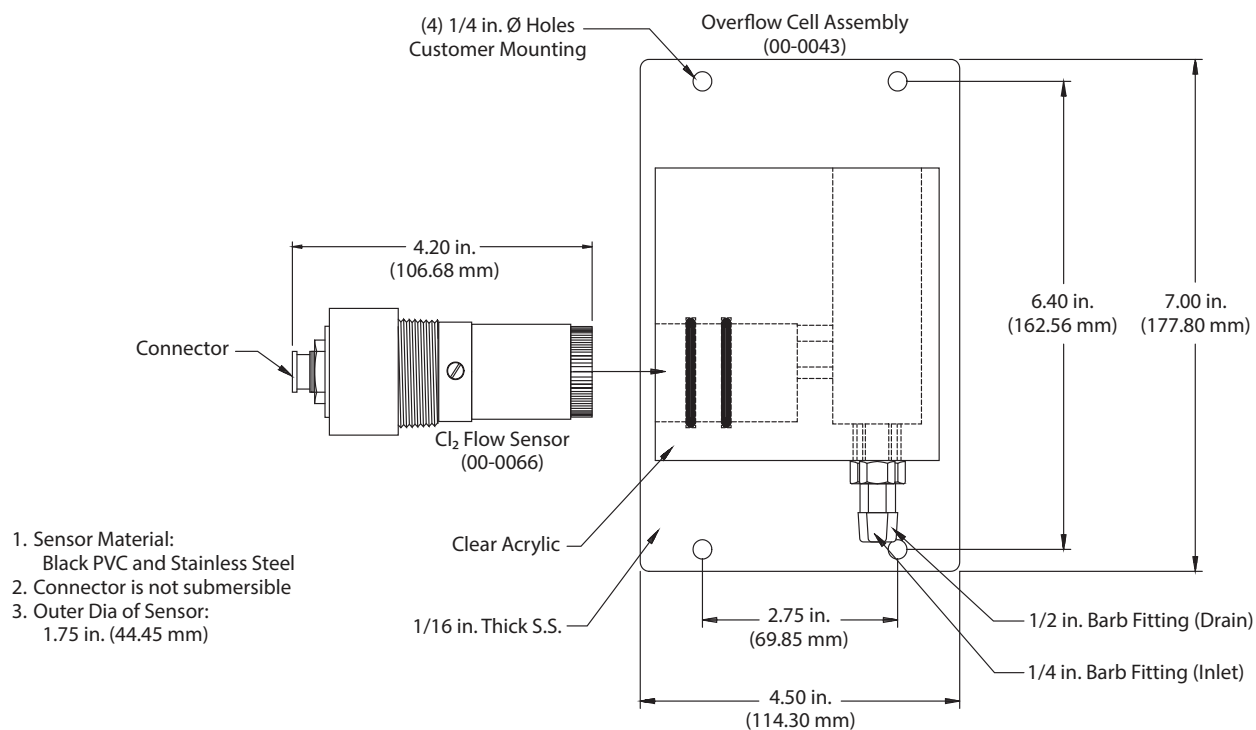
ATi-0927

# PANEL MOUNTING



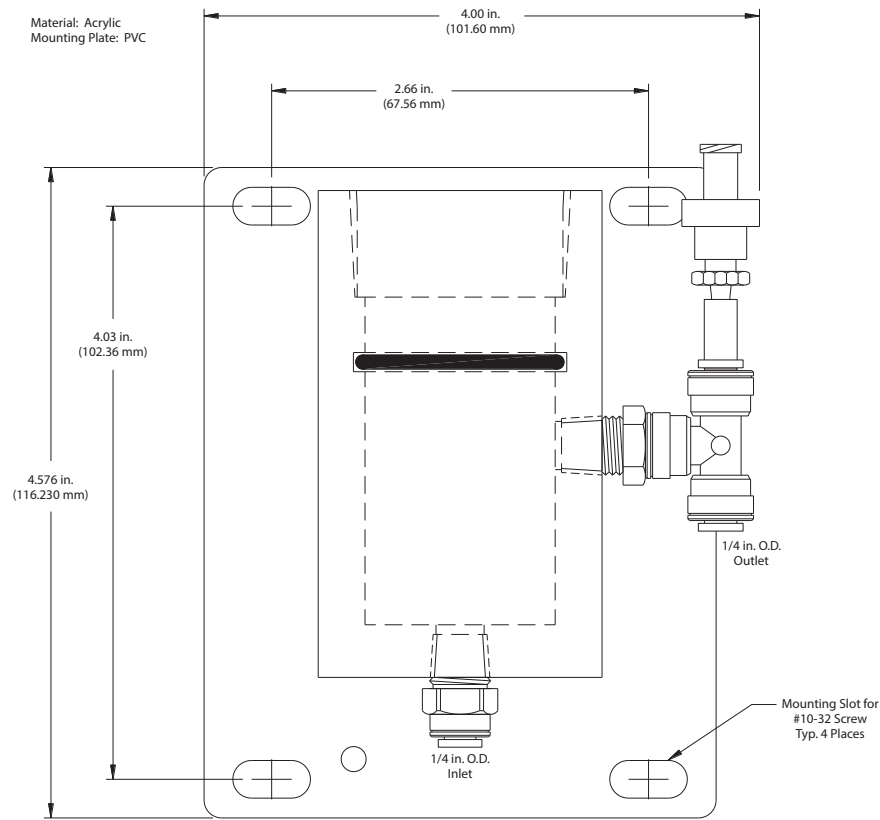
ATi-0928

## FLOW SENSOR DIMENSIONS AND OVERFLOW CELL INSTALLATION

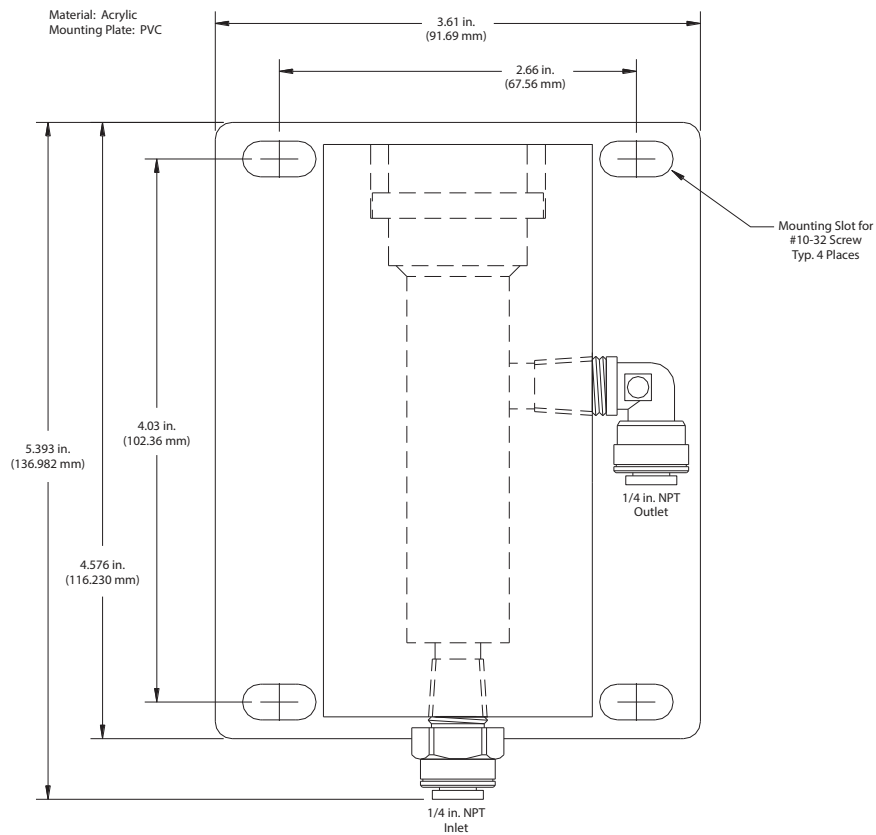


ATi-0196

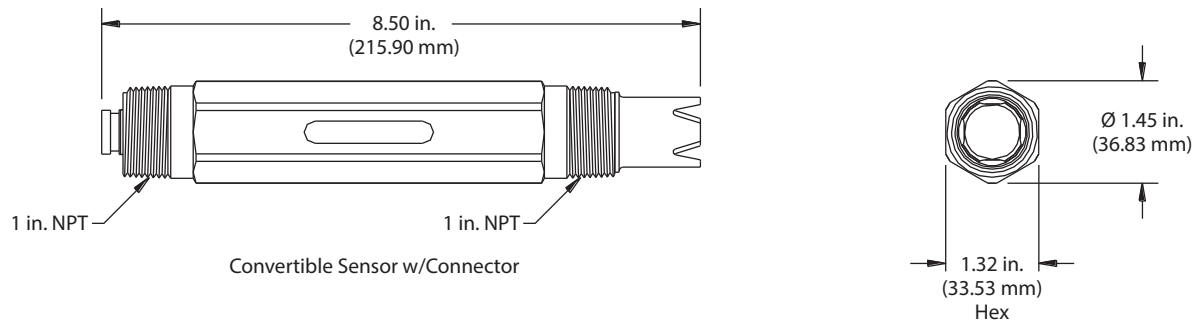
CL2 SEALED FLOWCELL (00-1522) DIMENSIONS



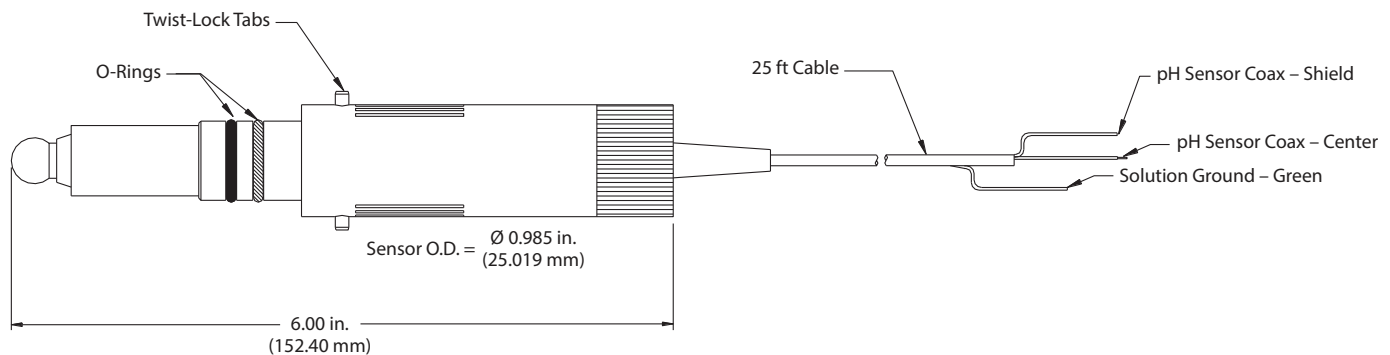
PH SEALED FLOWCELL (00-1527) DIMENSIONS



## PH SENSOR (07-0096) DIMENSIONS

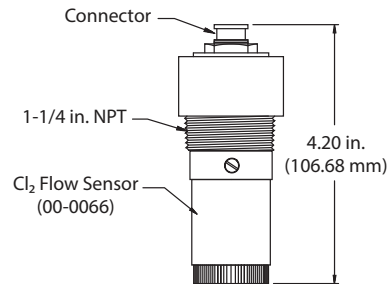


## PH SENSOR (63-101) DIMENSIONS

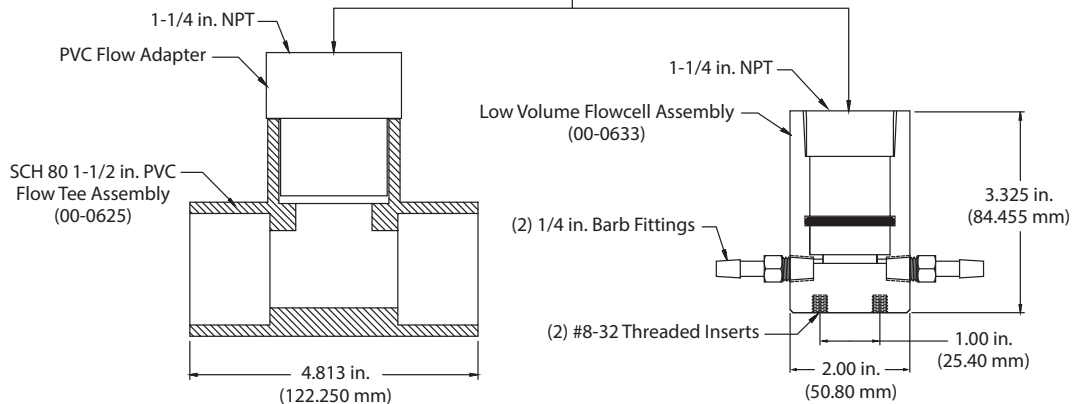


## SPECIAL APPLICATION FLOWCELLS (CONSULT FACTORY)

1. Sensor Material:  
Black PVC & Stainless Steel
2. Connector is not submersible
3. Outer Diameter of Sensor:  
Ø 1.75 in. (44.45 mm)

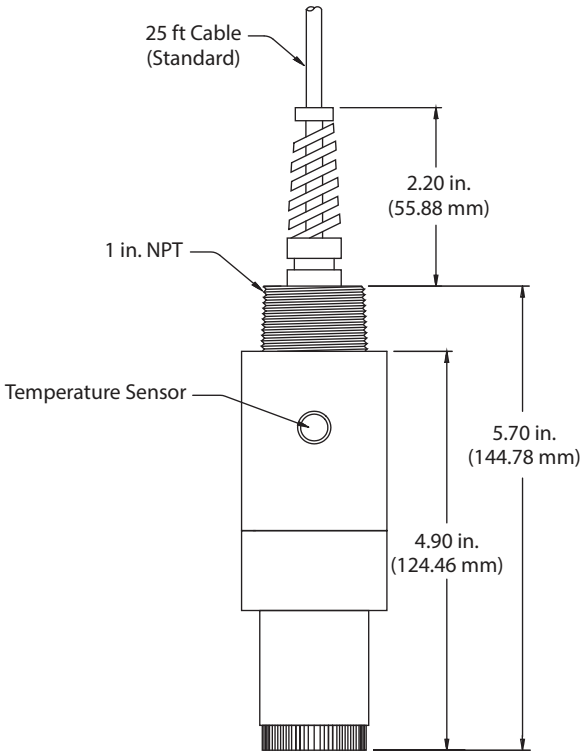


- Flow Tee:
1. Max 50 PSI for Flow Tee Operation
  2. Use Teflon Tape to seal Inline Sensor
- Low Volume Flowcell:  
Material - Clear Acrylic



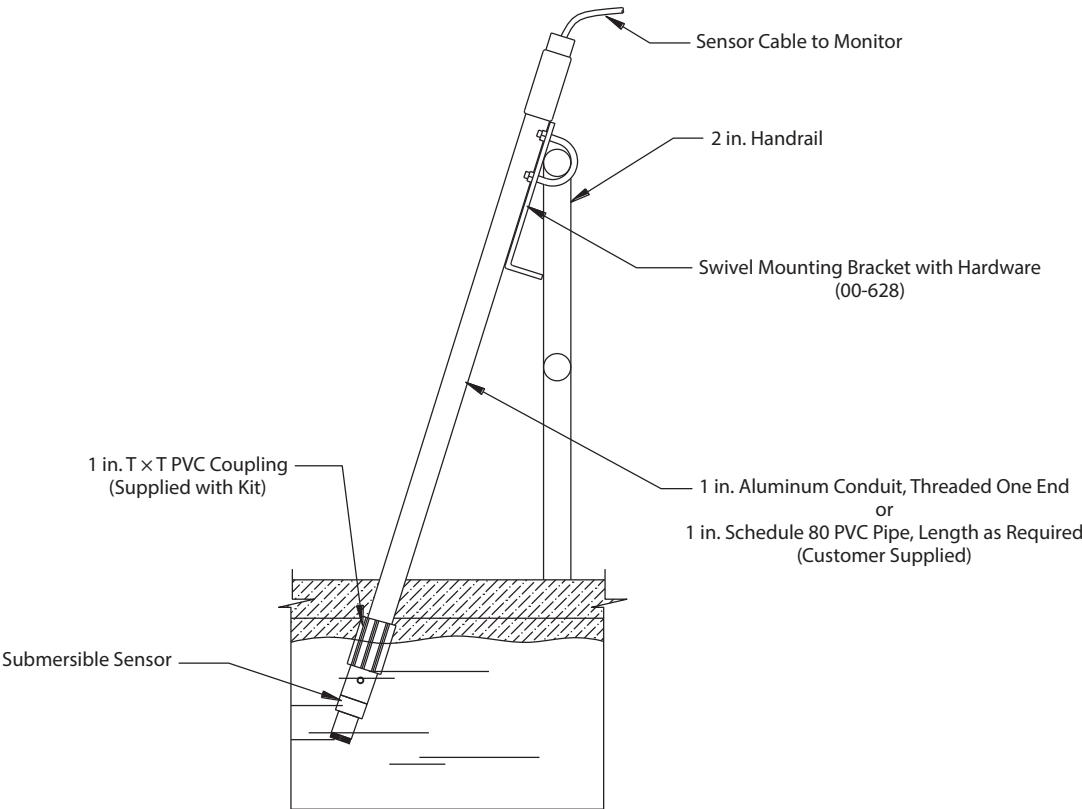


SUBMERSIBLE SENSOR DIMENSIONS



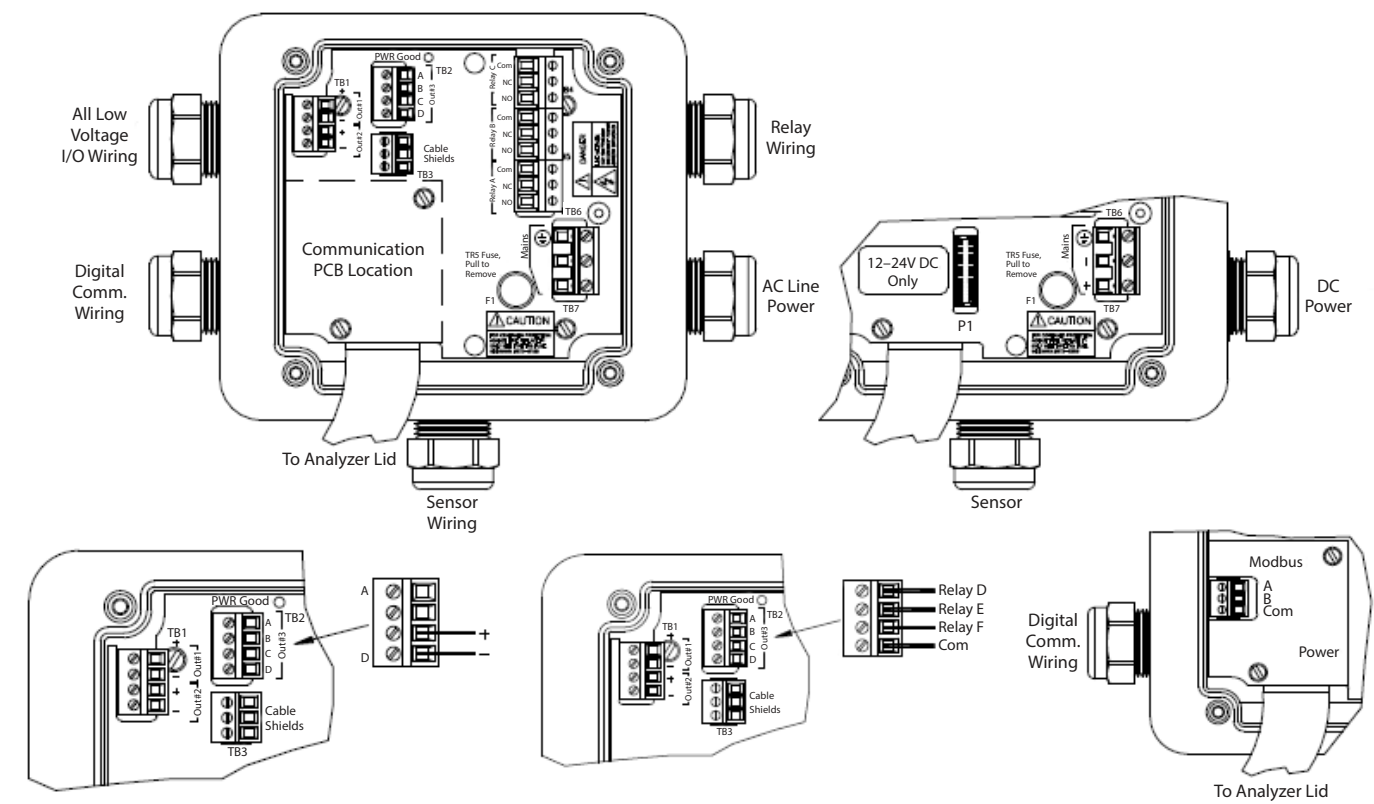
ATi-004

SUBMERSIBLE SENSOR INSTALLATION



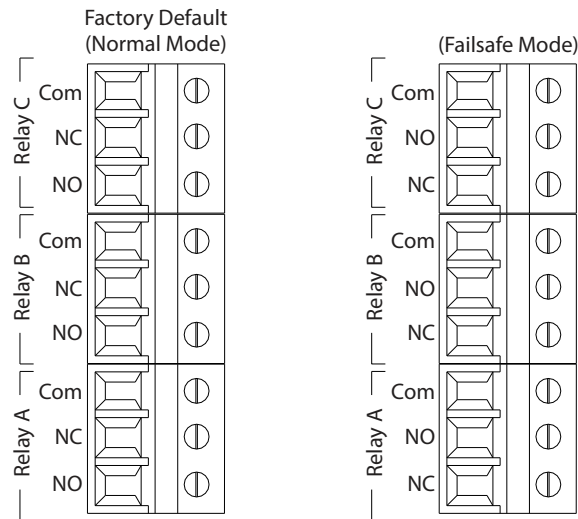
ATi-0155

POWER, RELAY AND OUTPUT CONNECTIONS



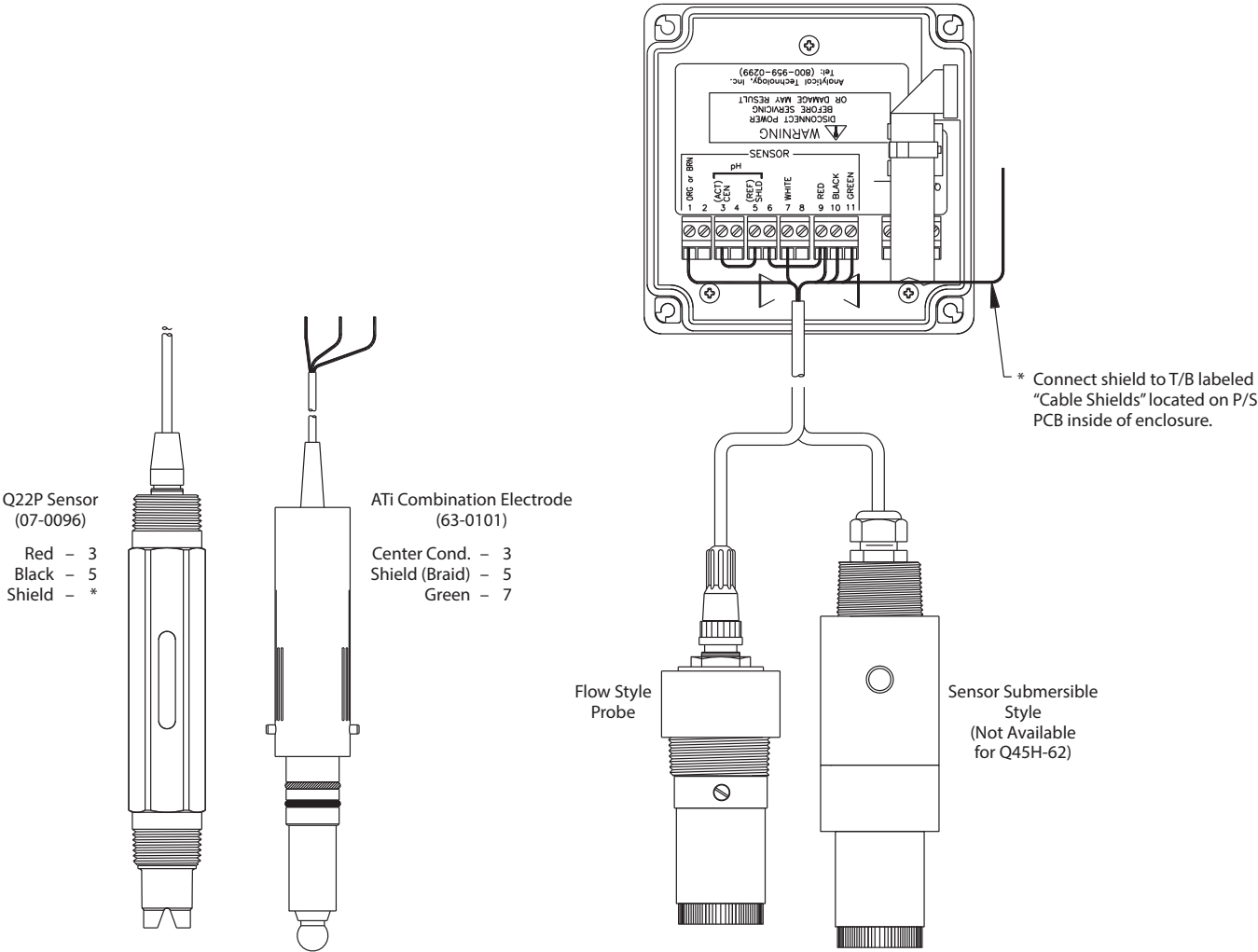
ATi-0930, -0932, -0933, -0989

RELAY WIRING TB4, 5, 6 DETAIL



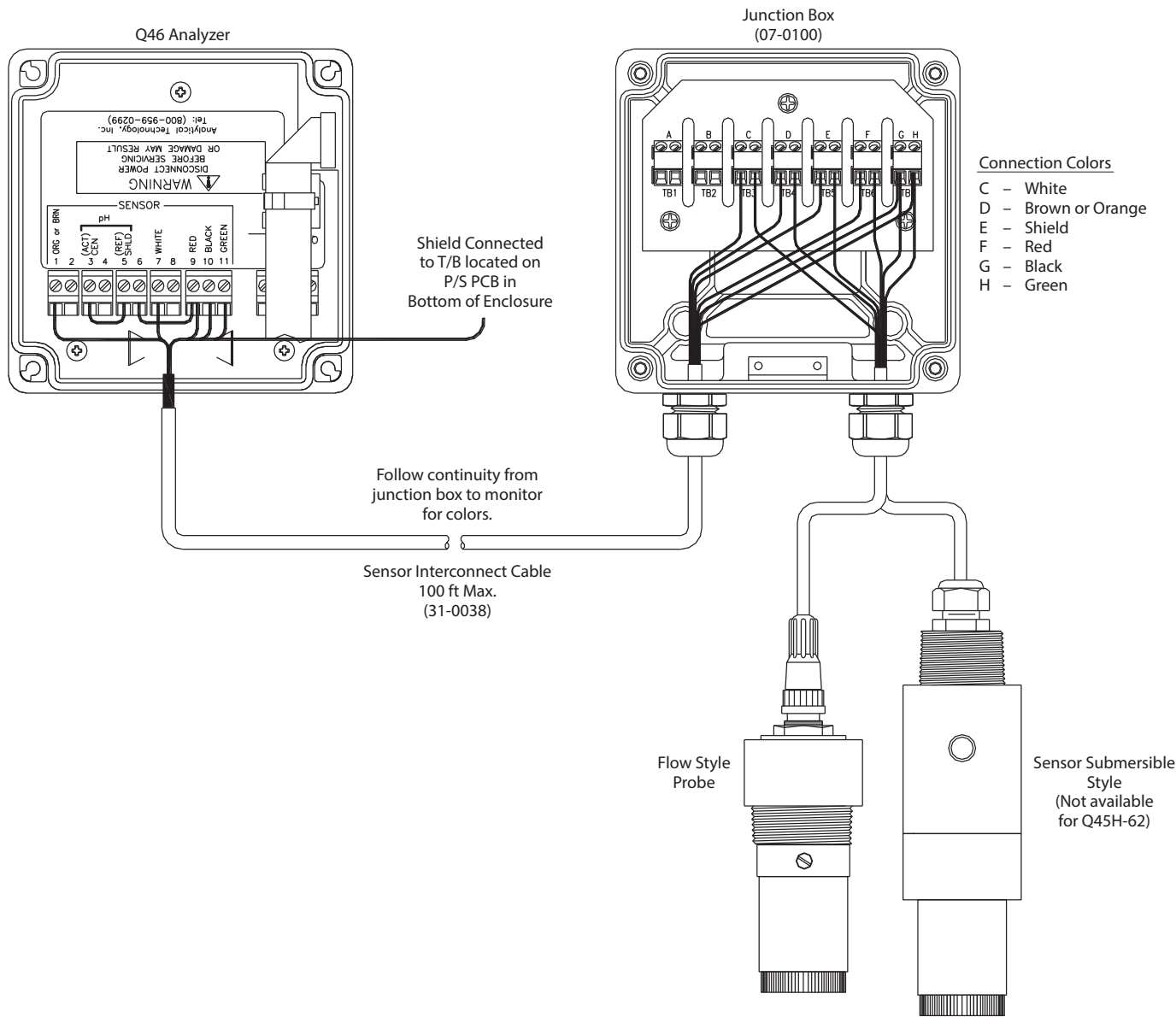
ATi-0931

ELECTRICAL CONNECTIONS



ATI-0929

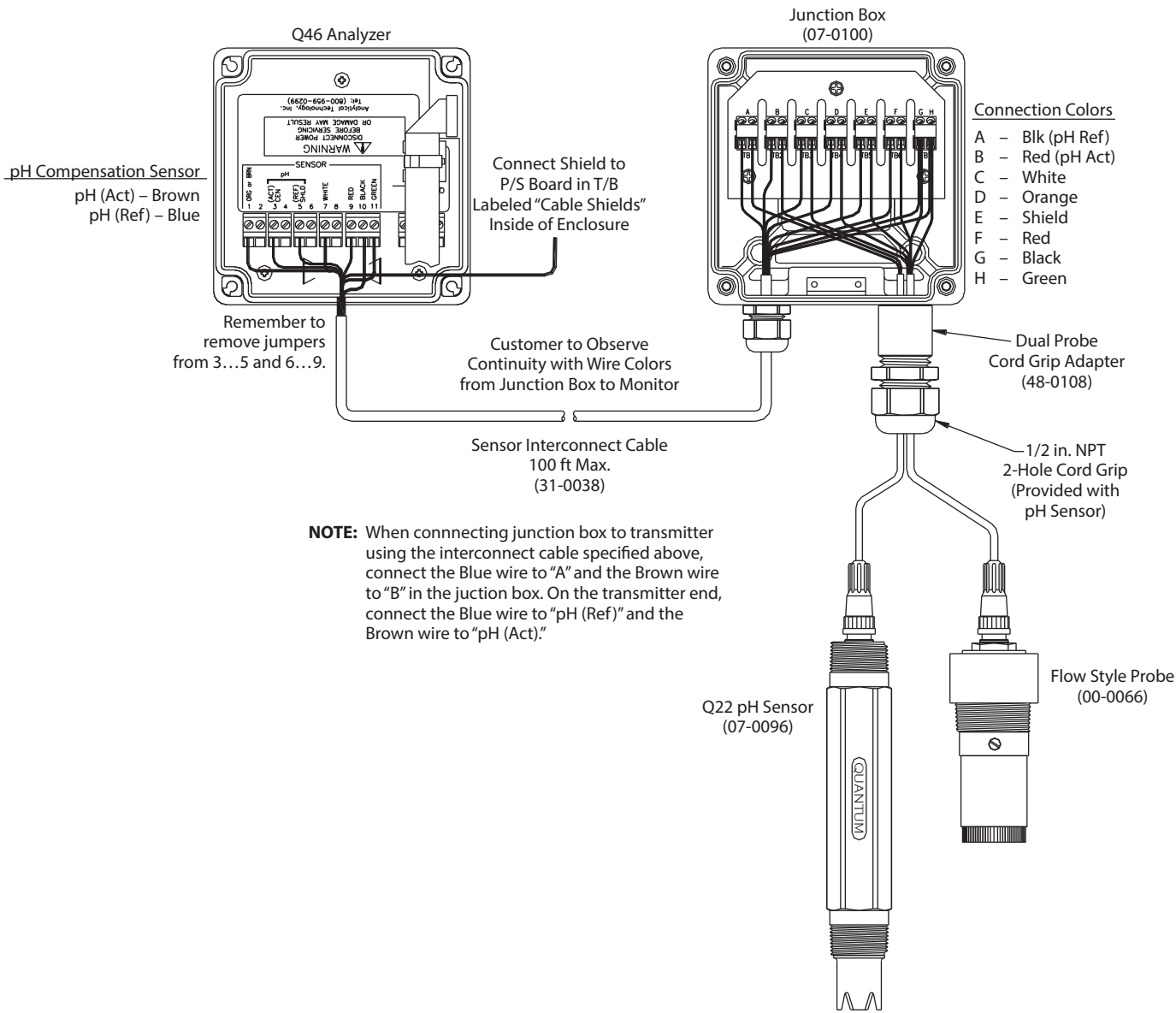
REMOTE JUNCTION BOX SENSOR CONNECTIONS



ATI-0934

CL2 PH WITH JUNCTION BOX SENSOR CONNECTIONS

**NOTE:** Bayonet style pH probe (63-0101) cannot be used in a remote application.



ATI-0936

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