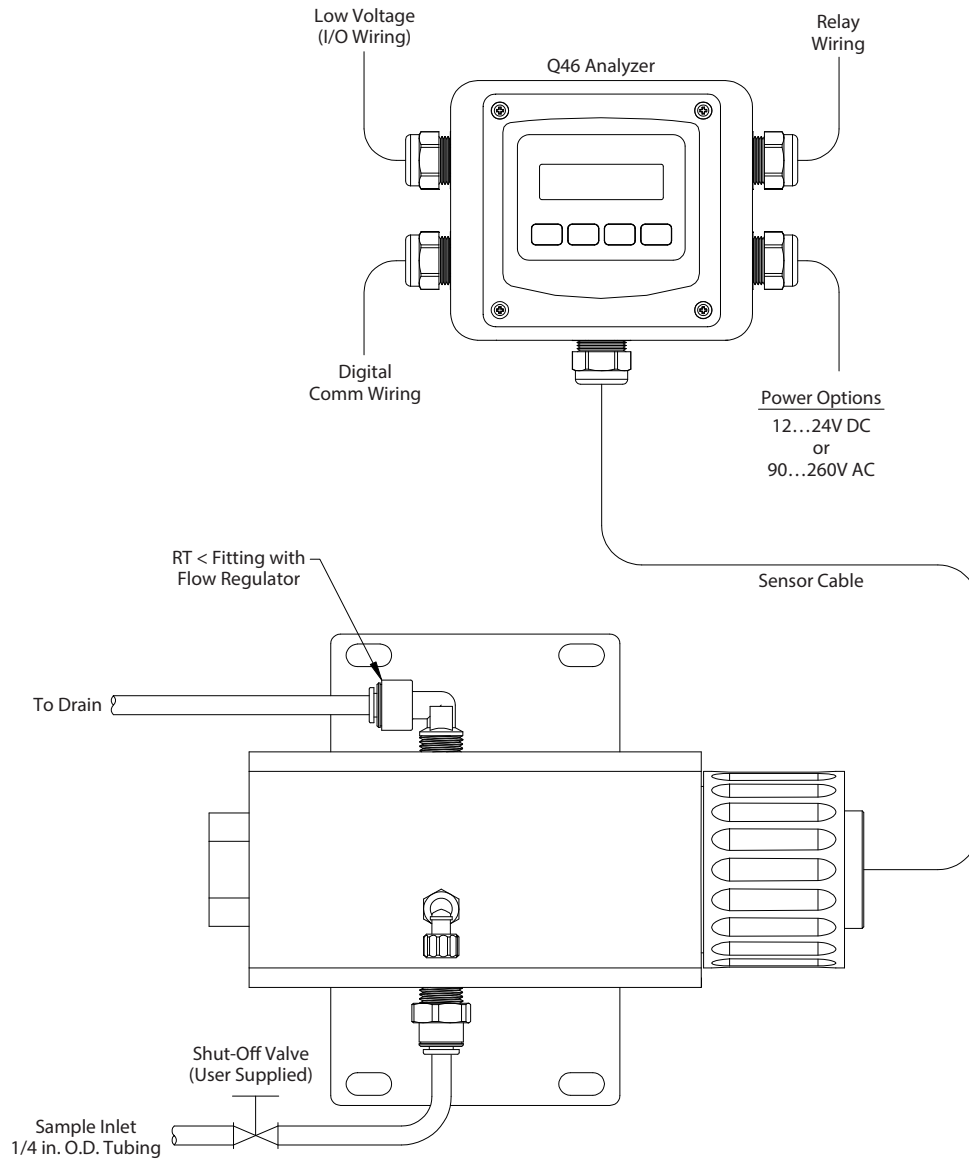


Water Quality Monitor

Model Q46UV UV254 Turbidity Monitor

TYPICAL INSTALLATION

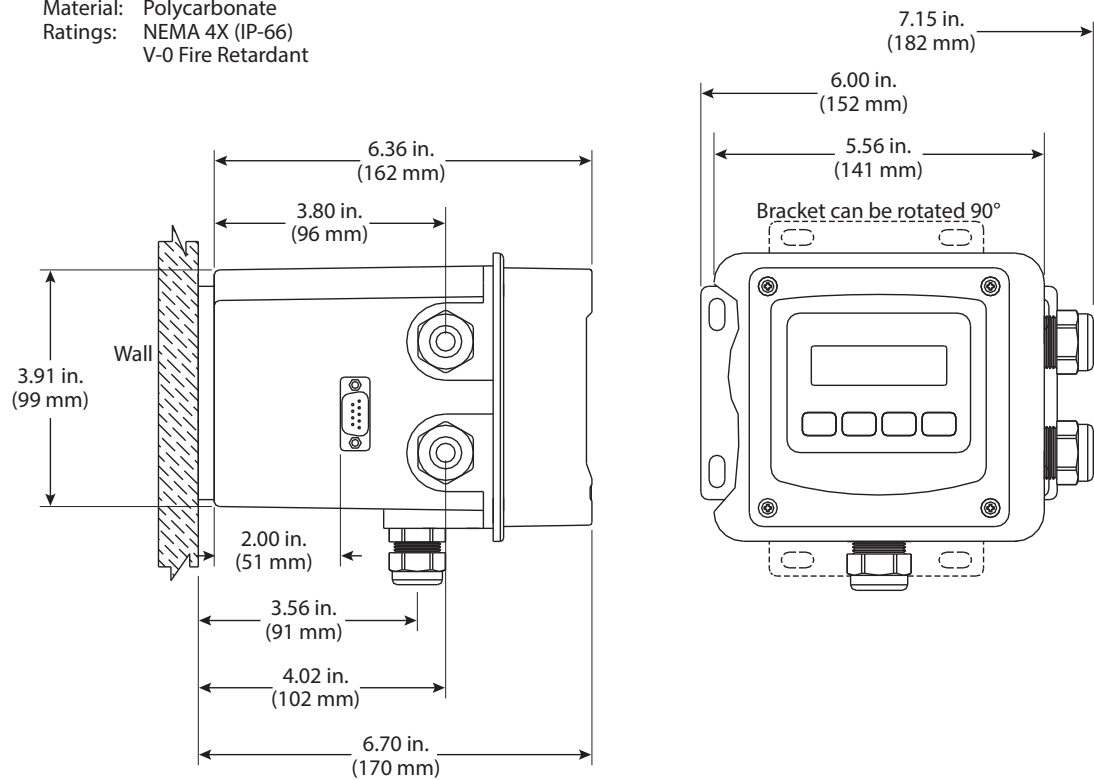
NOTE: For raw water applications, inlet and outlet fittings for 3/8 in. O.D. tubing are supplied. The outlet fitting does not contain a flow regulator so sample flow must be controlled using an external valve. Flow should be maintained at about 0.5 lpm (8 gph).



ATi-1173

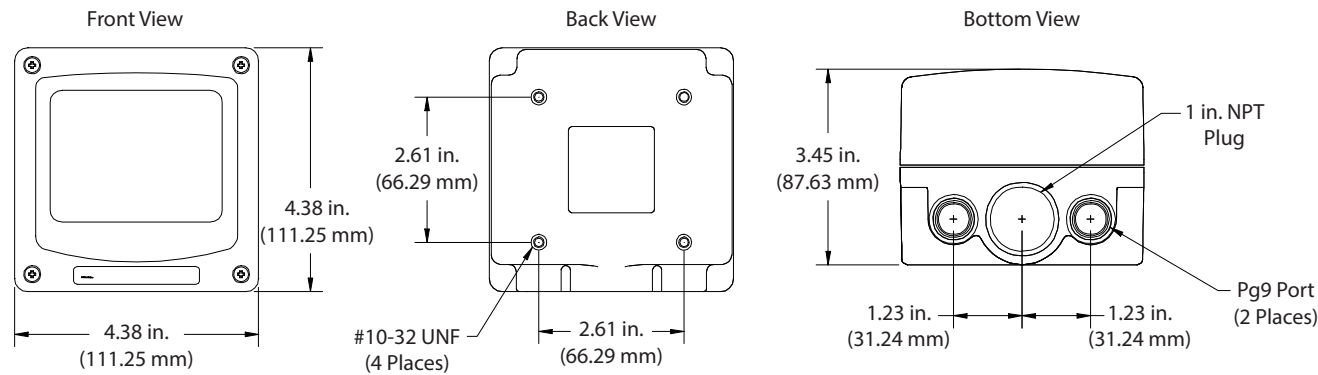
ANALYZER DIMENSIONS (WALL MOUNT SHOWN)

Material: Polycarbonate
Ratings: NEMA 4X (IP-66)
V-0 Fire Retardant



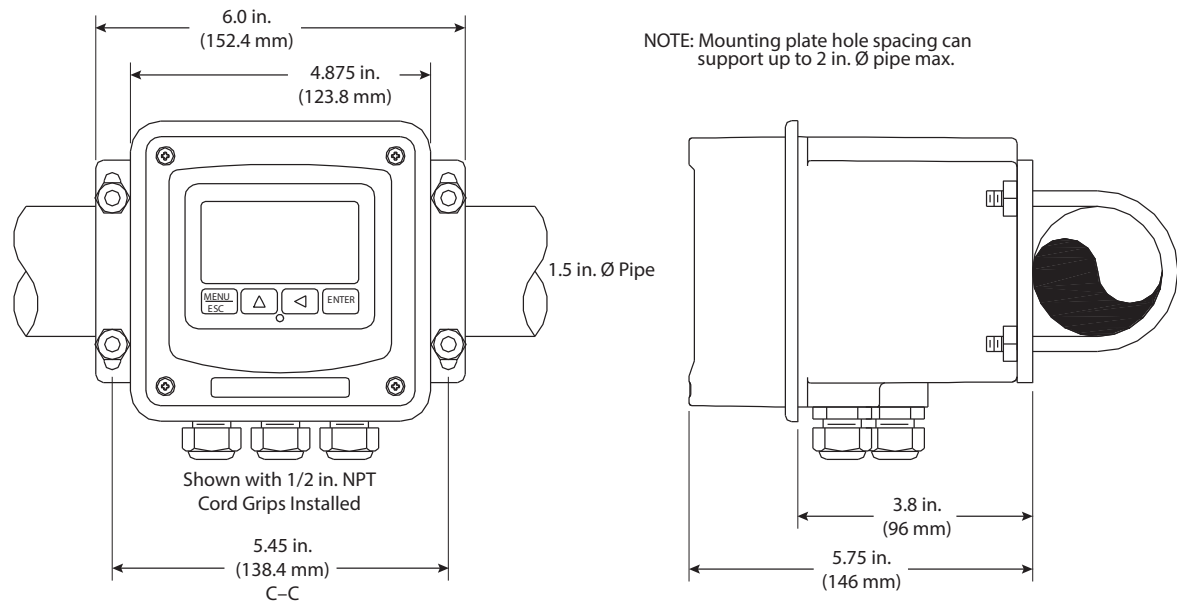
ATi-0926

JUNCTION BOX



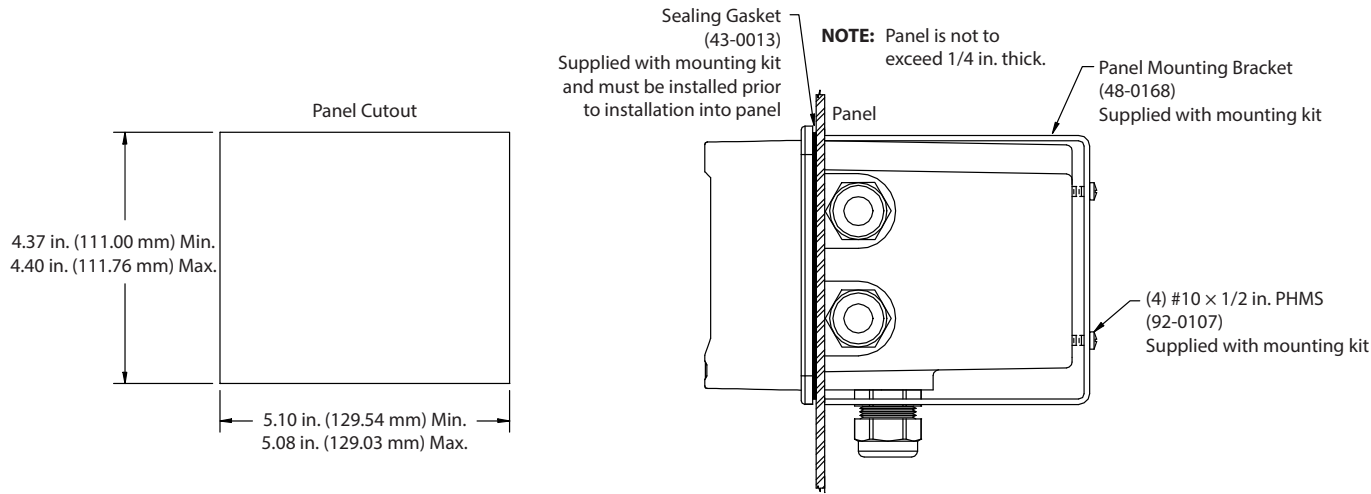
ATi-0655

PIPE MOUNTING



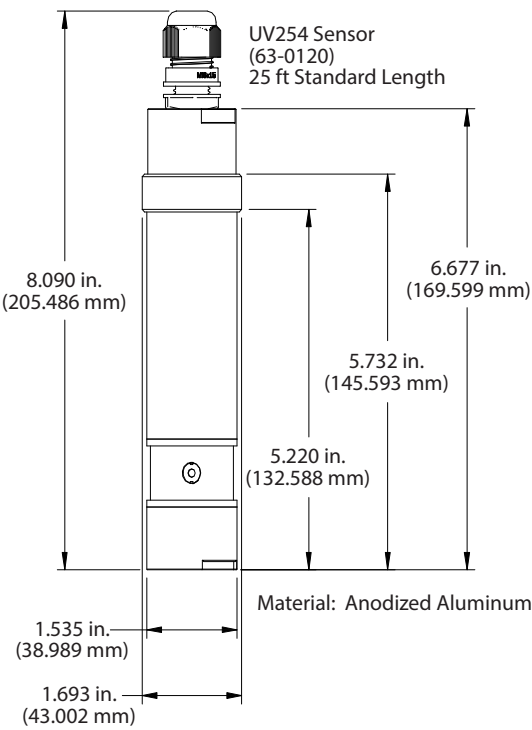
ATi-0927

PANEL MOUNTING DIAGRAM

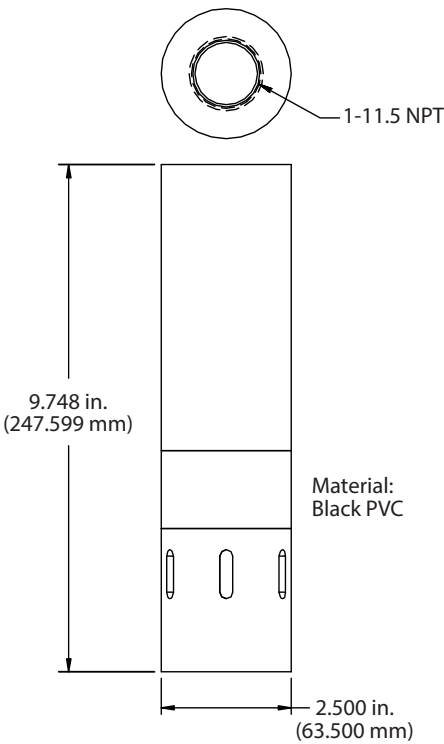


ATi-0928

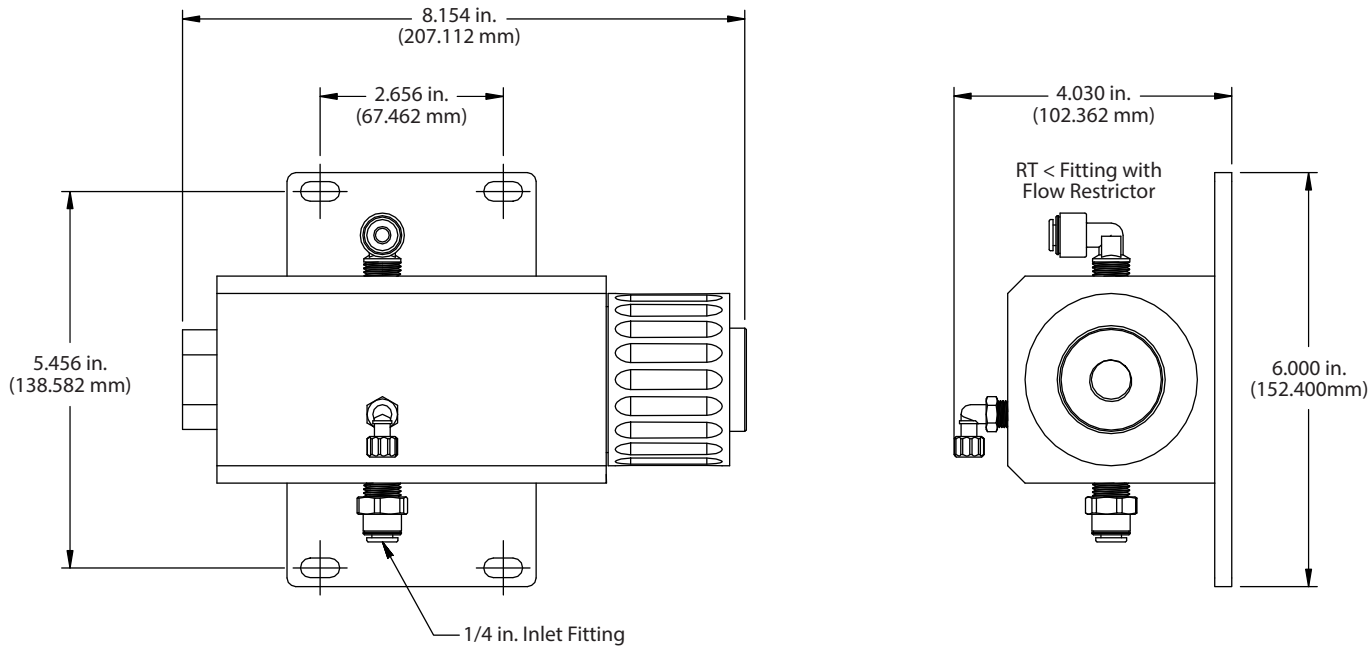
FLOW TYPE SENSOR (63-0120)



SUBMERSIBLE SENSOR HOLDER (00-2002)

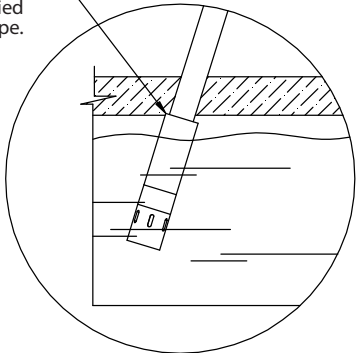


UV SENSOR FLOWCELL (00-1901)

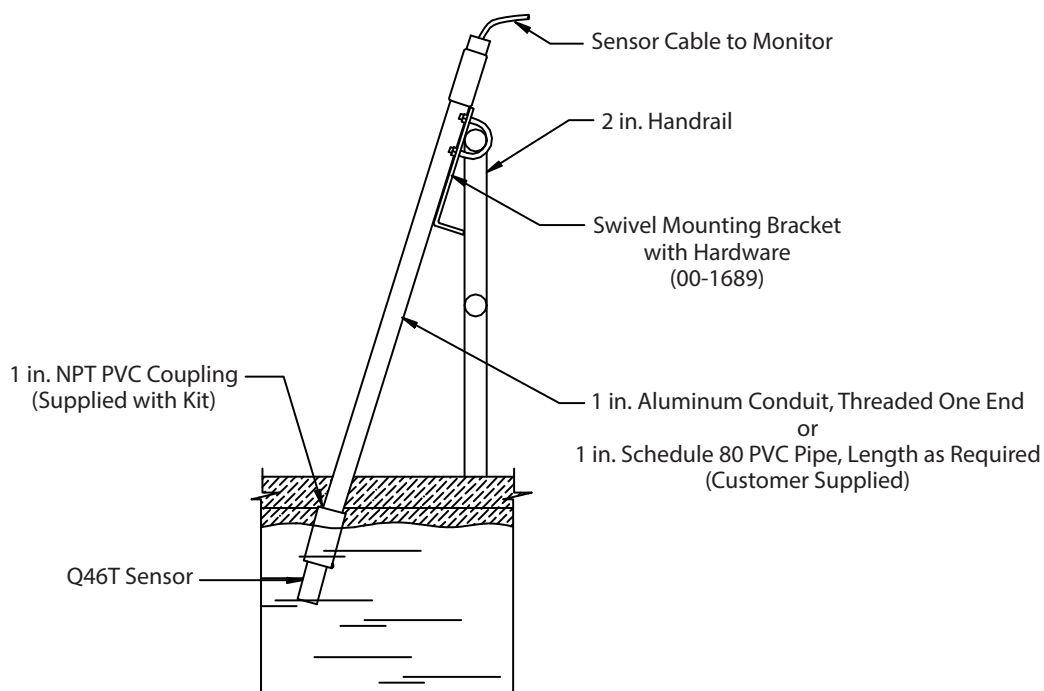


SUBMERSIBLE SENSOR MOUNTING OPTIONS (00-2002)

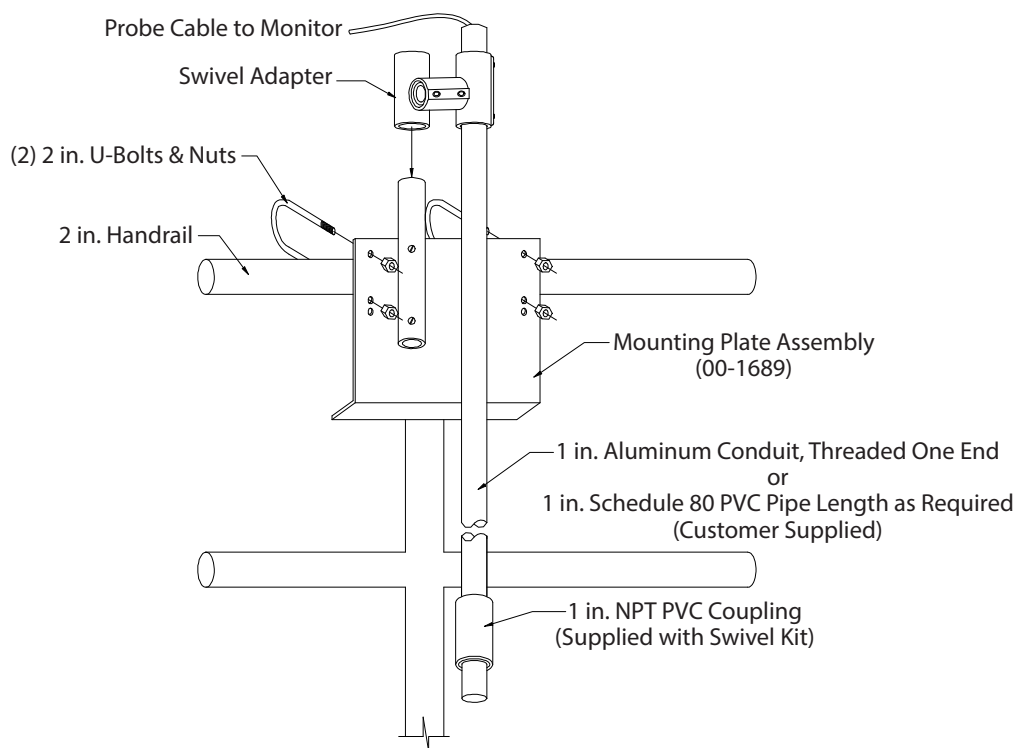
Sensor holder supplied with a 1 in. NPT internal thread, to accept customer supplied 1 in. NPT threaded pipe.



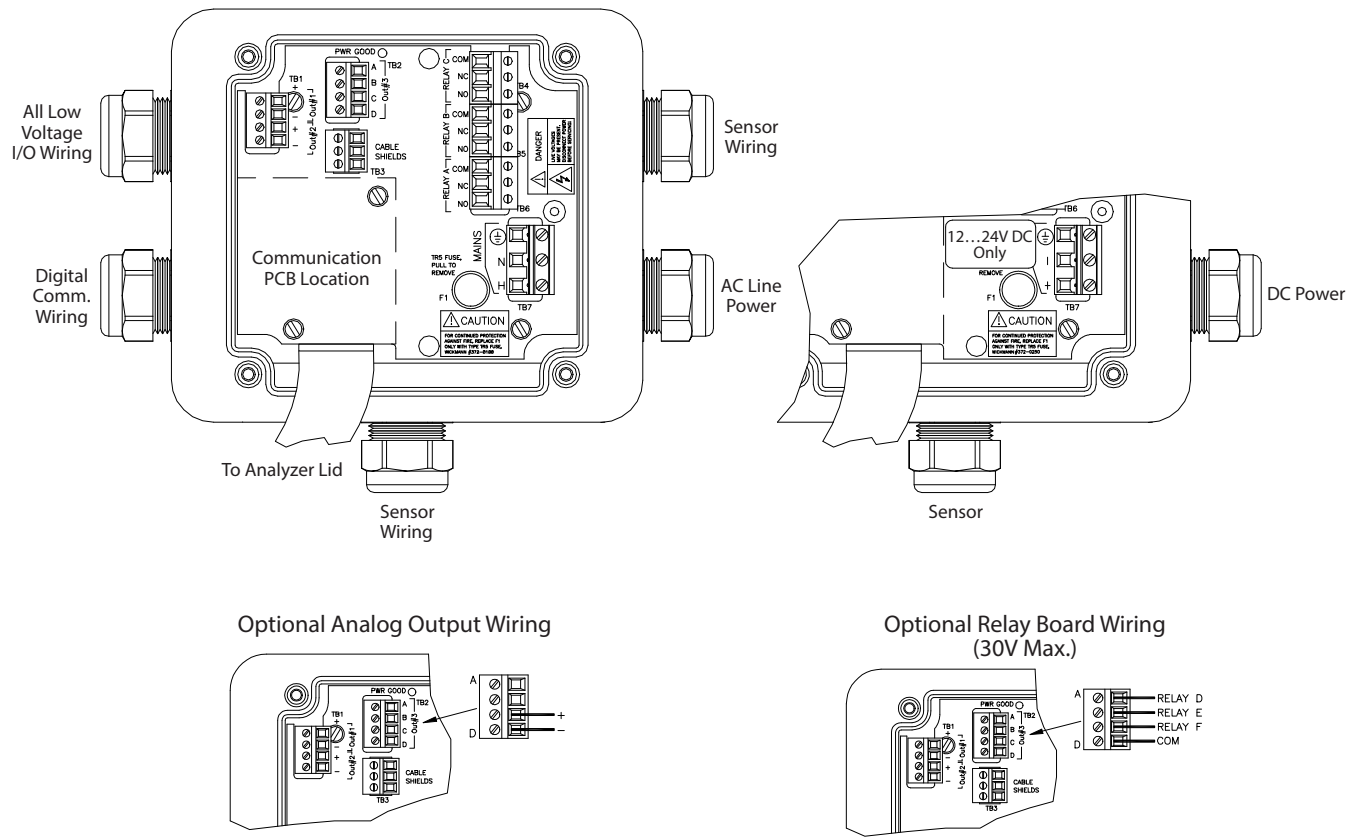
SENSOR HANDRAIL MOUNTING



SENSOR HANDRAIL INSTALLATION

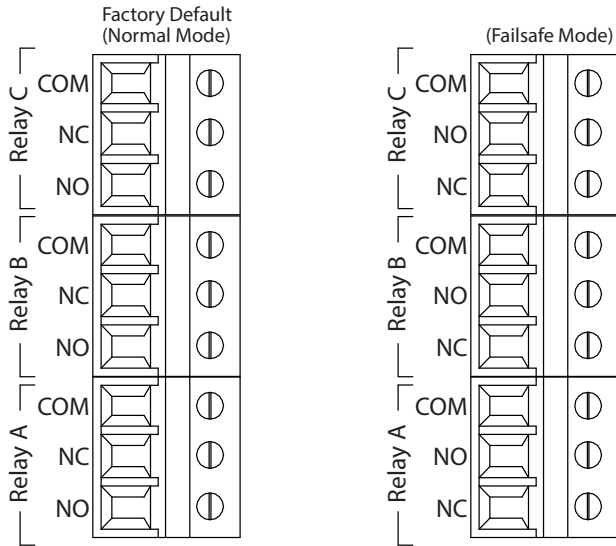


POWER, RELAY AND OUTPUT CONNECTIONS



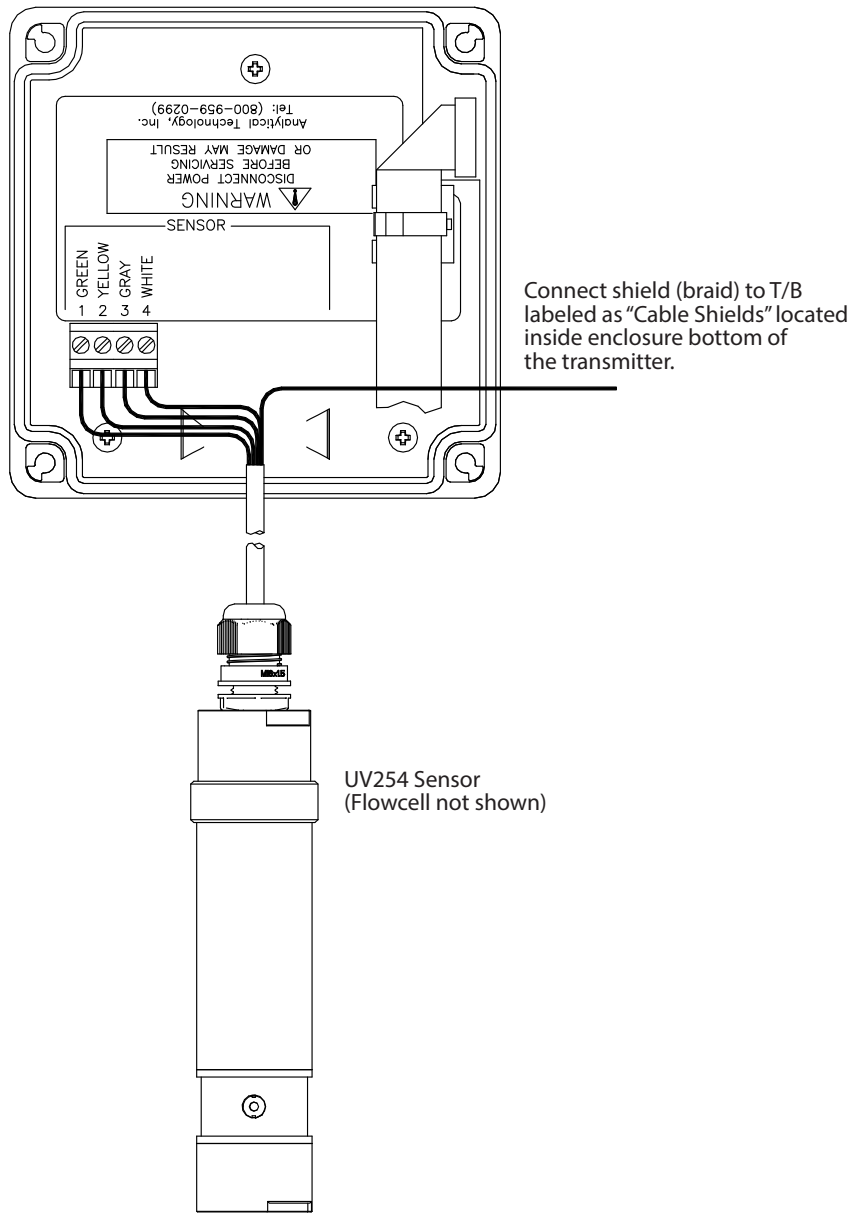
ATI-0930, -0932, -0933

RELAY WIRING TB4, 5, 6 DETAIL



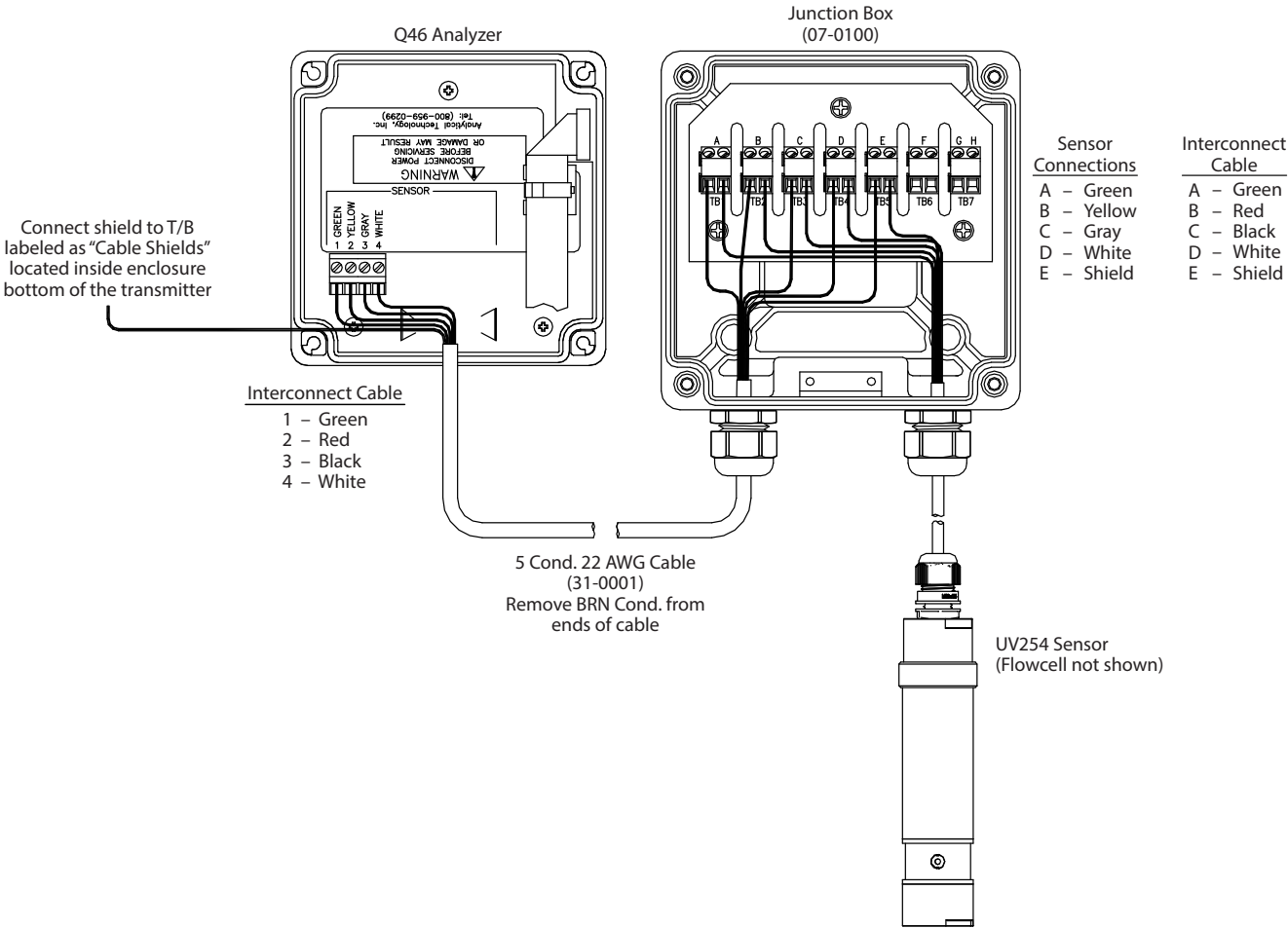
ATI-0931

SENSOR CONNECTIONS



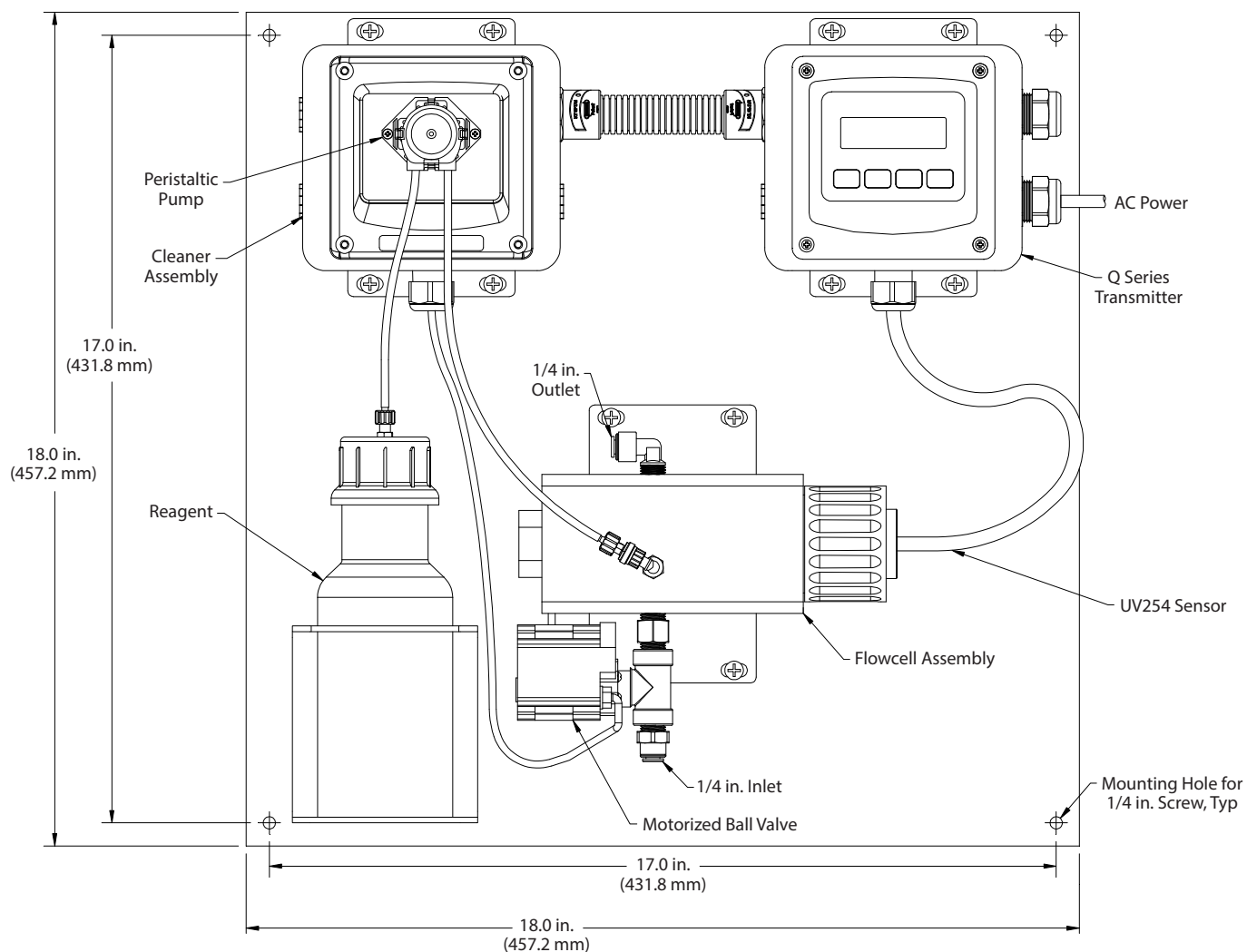
ATI-1175

REMOTE JUNCTION BOX SENSOR CONNECTIONS



ATI-1176

UV254 SYSTEM WITH Q-CLEAN PANEL ASSEMBLY



ATi-1197

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