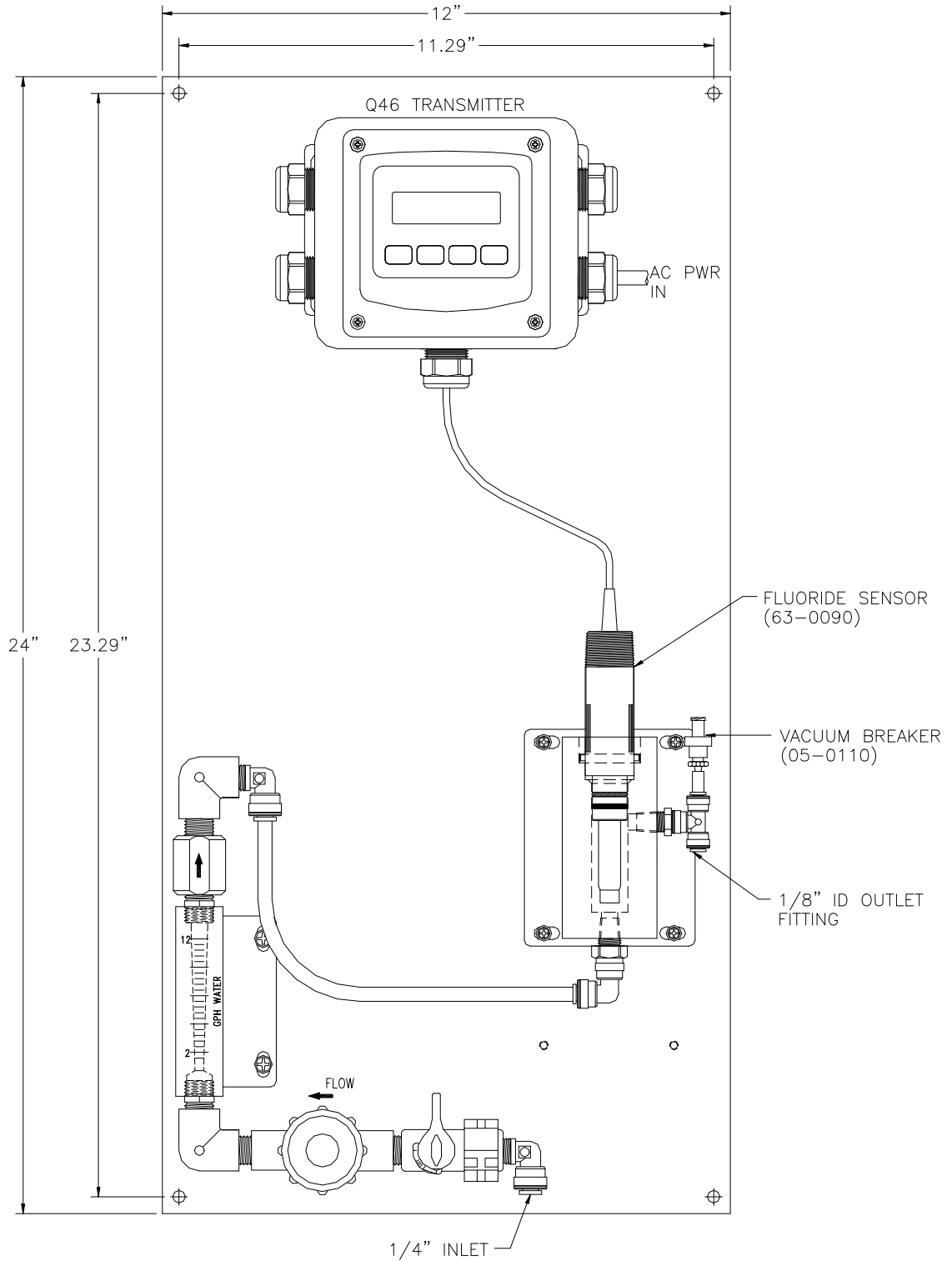SYSTEM DIAGRAM w/OPTIONAL MOUNTING PLATE

12"

11.29"

Q46 TRANSMITTER

AC PWR
IN

FLUORIDE SENSOR
(63-0090)

VACUUM BREAKER
(05-0110)

1/8" ID OUTLET
FITTING

24"   23.29"

GPH WATER

12

2

FLOW

1/4" INLET
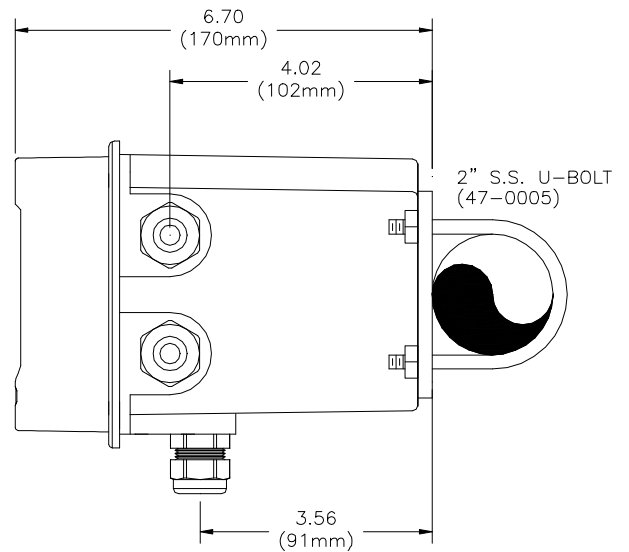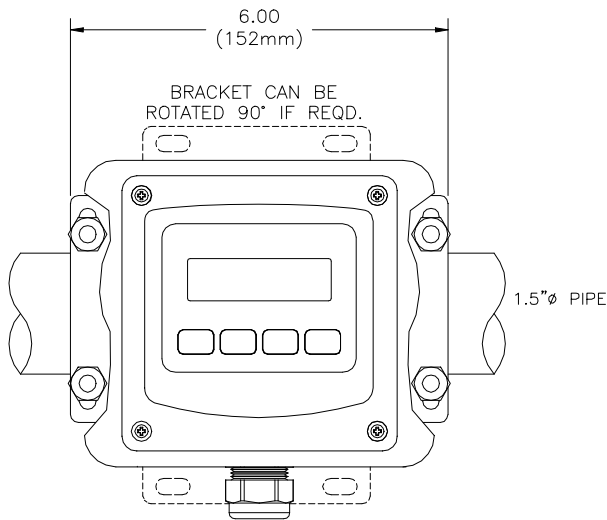
ATI-1050

ANALYZER DIMENSIONS - WALL MOUNT

Material: Polycarbonate
Ratings: Nema 4X (IP-66)
       V-0 Fire Retardant
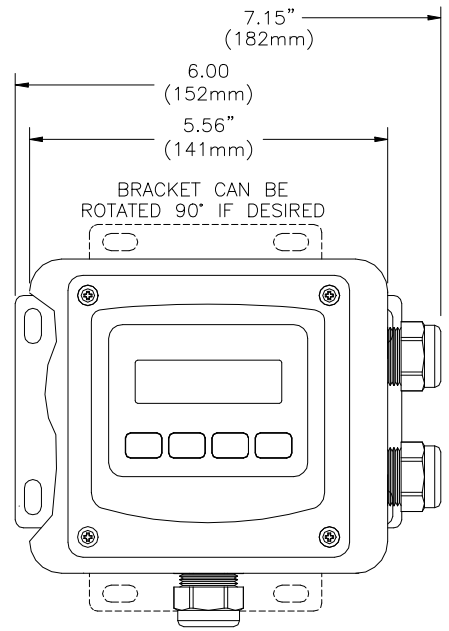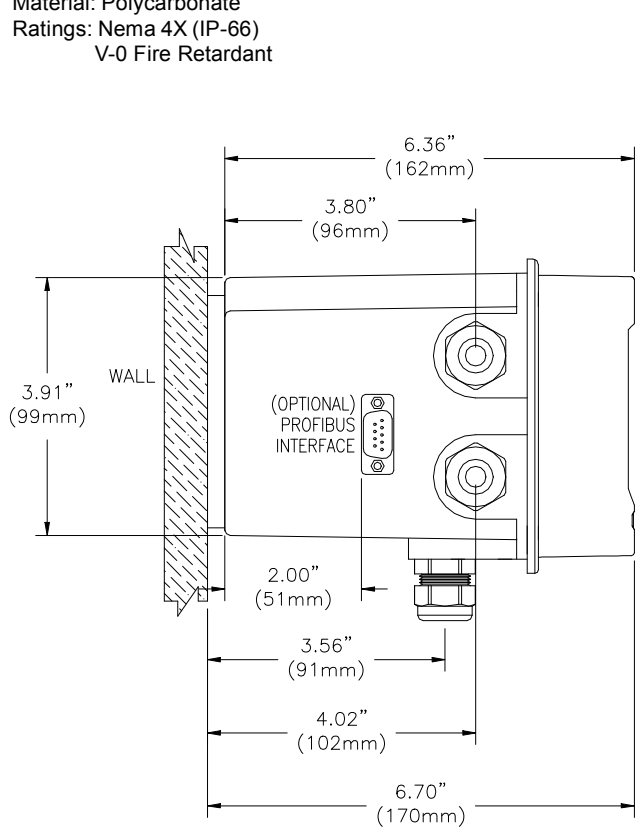
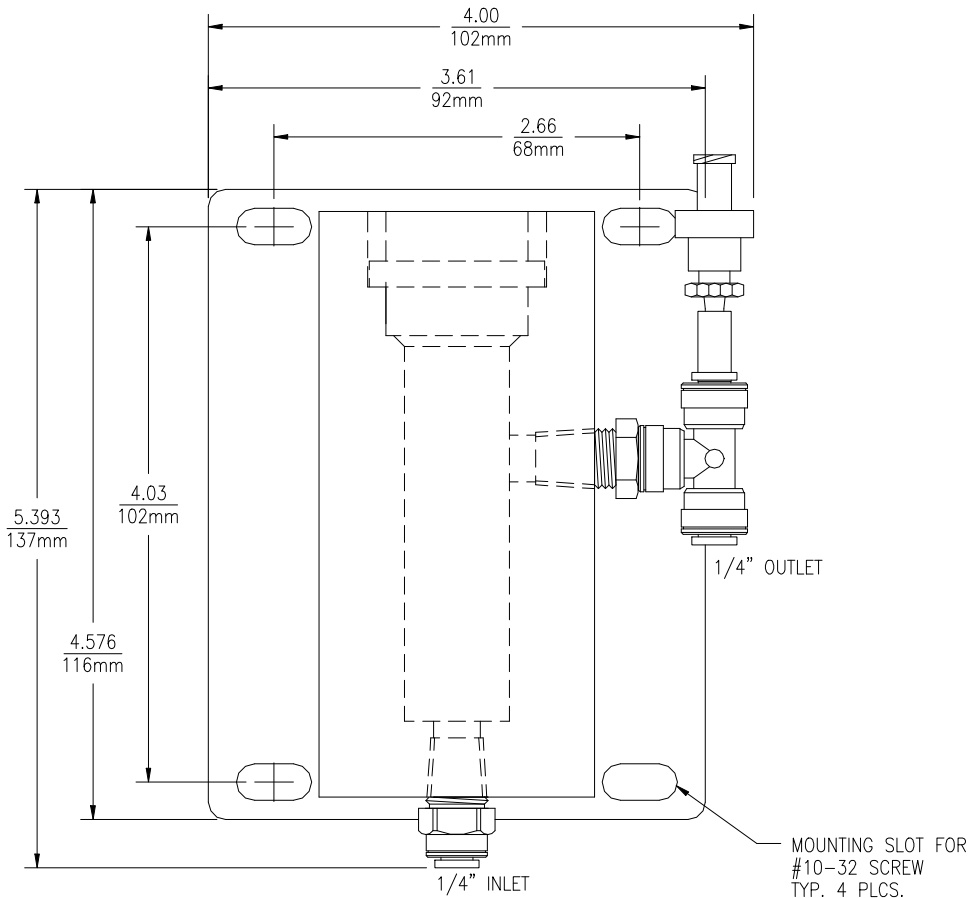ATI-0926

ANALYZER DIMENSIONS - PIPE MOUNTING

ATI-0927
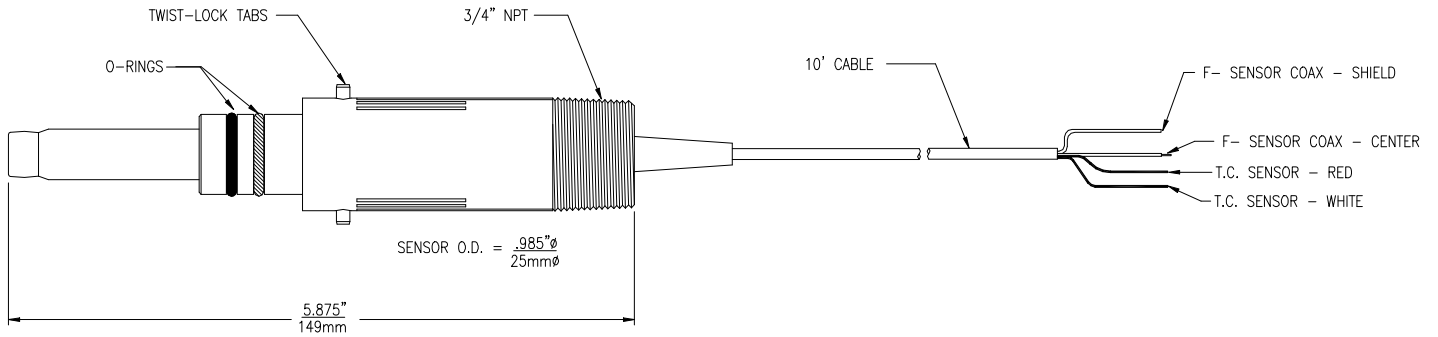

PANEL MOUNTING DIAGRAM

PANEL CUTOUT

4.37 MIN
4.40 MAX.

5.10 MIN.
5.08 MAX.

SEALING GASKET
(43-0013)
SUPPLIED WITH MOUTING KIT
MUST BE INSTALLED
PRIOR TO INSTALLATION
INTO PANEL

PANEL

NOTE:
PANEL NOT TO
EXCEED 1/4" THICK

PANEL MOUNTING BRACKET
(48-0168)
SUPPLIED WITH MOUNTING KIT

(4) #10x1/2" PHMS
(92-0107)
SUPPLIED WITH
MOUNTING KIT
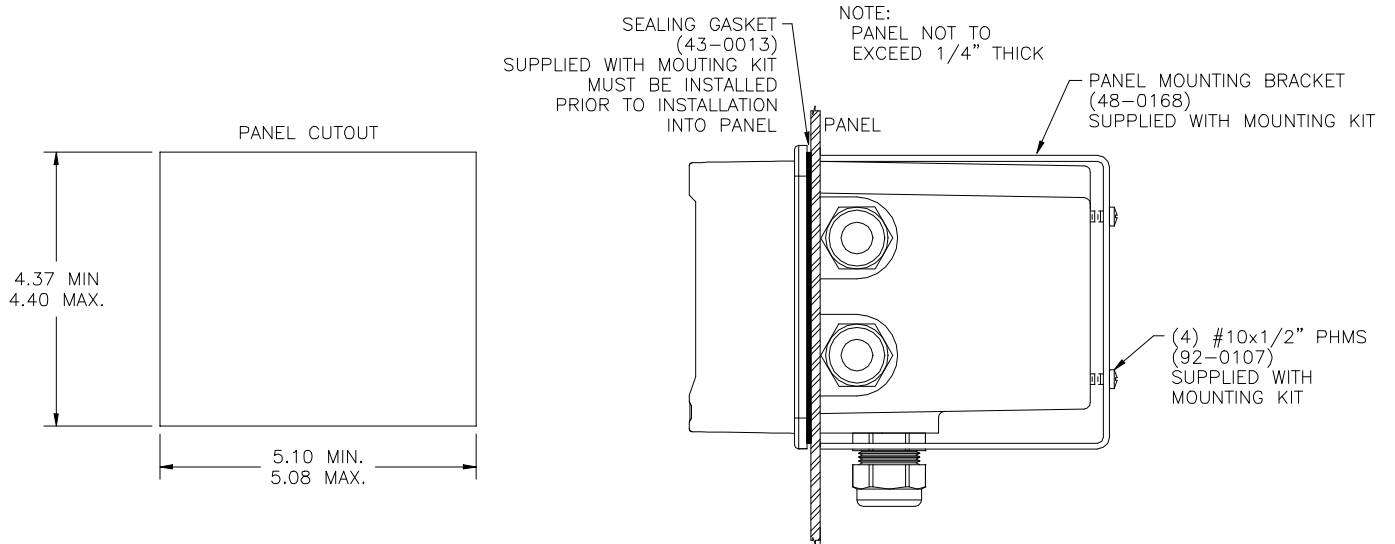
ATI-0928

ISE SEALED FLOWCELL ASSEMBLY (00-1691)

$\frac{4.00}{102mm}$

$\frac{3.61}{92mm}$

$\frac{2.66}{68mm}$

Material: Acrylic
Mounting Plate: PVC

$\frac{5.393}{137mm}$

$\frac{4.03}{102mm}$

$\frac{4.576}{116mm}$

1/4" OUTLET

1/4" INLET

MOUNTING SLOT FOR
#10-32 SCREW
TYP. 4 PLCS.

ATI-0864

(63-0090) ISE SENSOR DIMENSIONS

ATI-1046

SENSOR CONNECTIONS

DIRECT SENSOR CONNECTION

1 – CEN
2 – N/C
3 – SHLD
4 – JUMPER TO 8
5 – N/C
6 – N/C
7 – WHT
8 – RED (w/JUMPER TO 4)
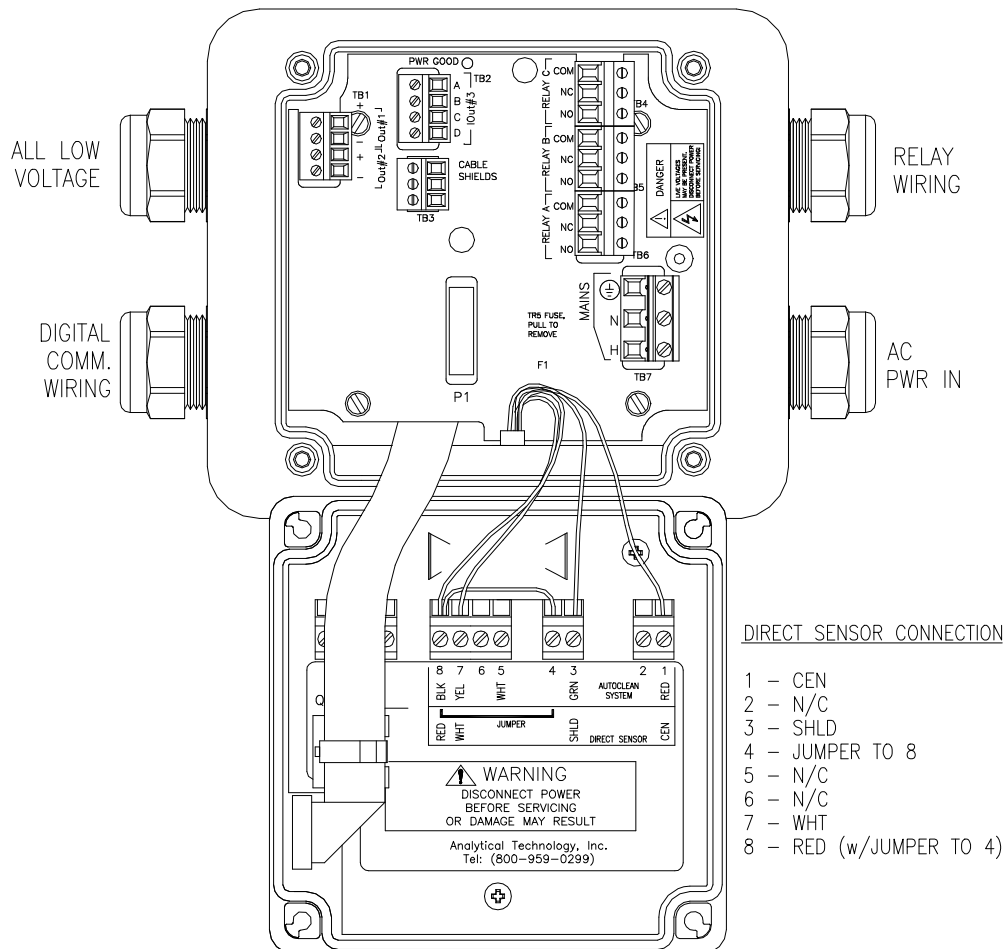
ATI-1052

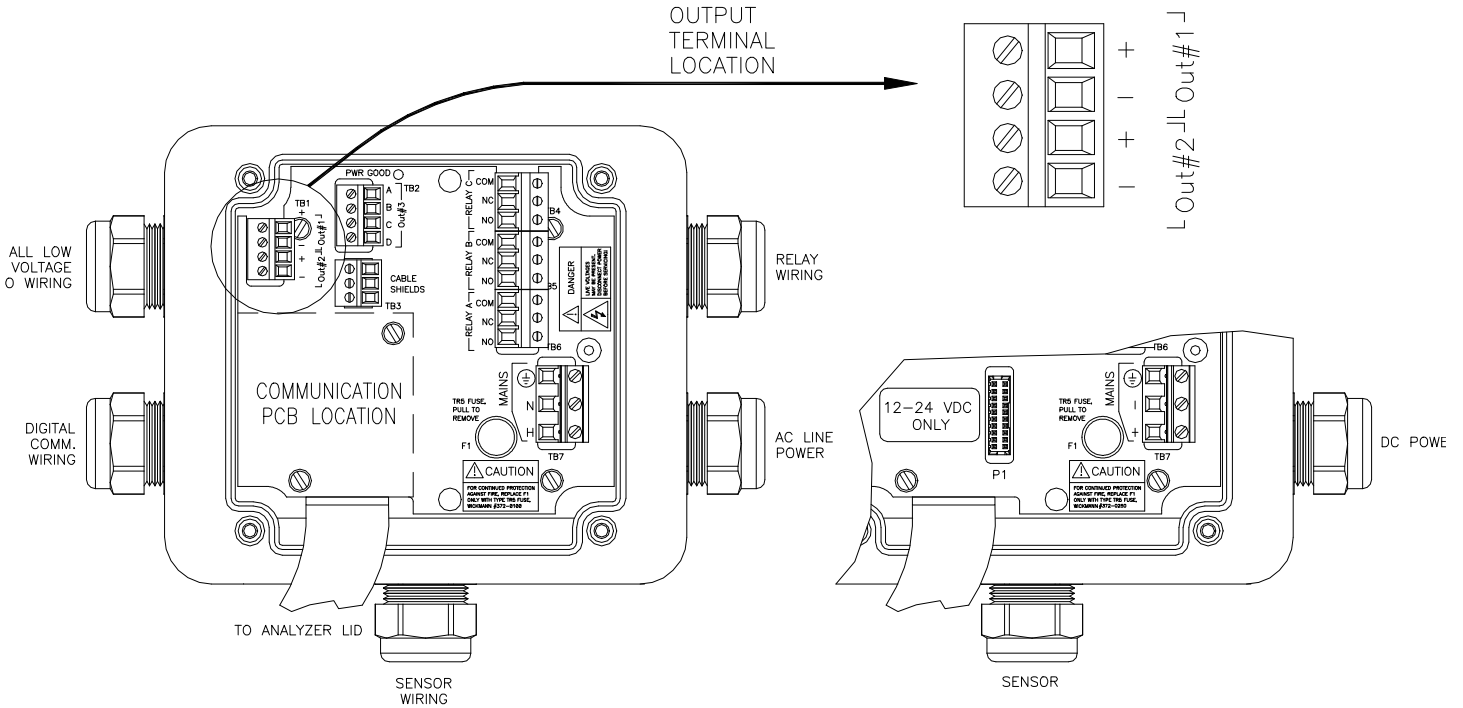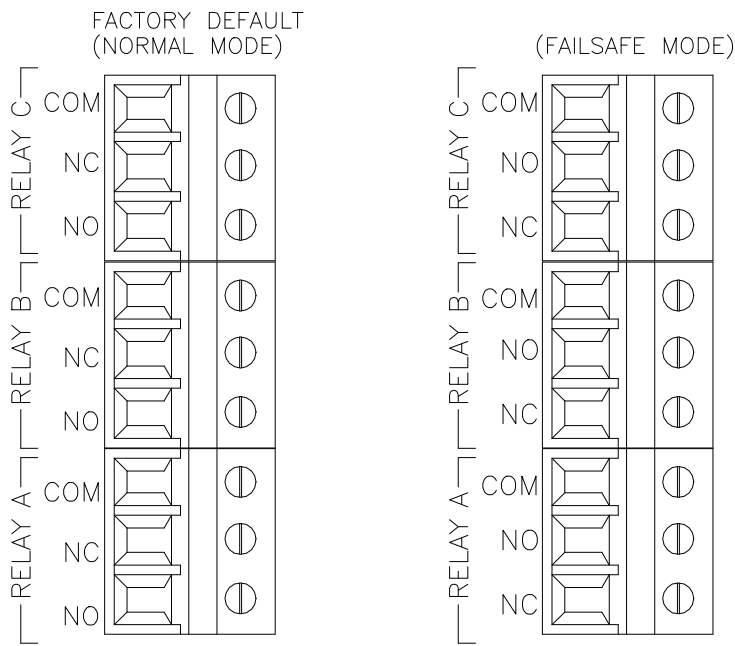## *POWER, RELAY, AND OUTPUT CONNECTIONS*

ATI-0930

RELAY WIRING TB4,5,6 DETAIL

ATI-0931