Material: Polycarbonate
Ratings: Nema 4X (IP-66)
V-0 Fire Retardant
FLOW TYPE SENSOR
(63-0110)

AUTOCLEAN SENSOR HOLDER
(00-1692)
 w/SENSOR
(63-0110)
SENSOR HANDRAIL MOUNTING

SENSOR HANDRAIL INSTALLATION

SUBMERSIBLE SENSOR MOUNTING OPTIONS

STANDARD SUBMERSIBLE (00-1690)

AUTOCLEAN SUBMERSIBLE (00-0624)

RAG SHEDDING ADAPTER (00-0629)
POWER, RELAY, AND OUTPUT CONNECTIONS

Optional Relay Board Wiring

Optional Analog Output Wiring

RELAY WIRING TB4,5,6 DETAIL

FACTORY DEFAULT (NORMAL MODE)

FAILSAFE MODE

ATI-0930, 0932, 0933

ATI-0931
CONNECT SHIELD (BRAID) TO T/B Labeled as "CABLE SHIELDS" LOCATED INSIDE ENCLOSURE BOTTOM OF TRANSMITTER.
SENSOR CONNECTIONS - REMOTE JUNCTION BOX

CONNECT SHIELD TO T/B Labeled as "CABLE SHIELD" located inside enclosure bottom of transmitter.

INTERCONNECT CABLE
1 - GREEN
2 - RED
3 - BLACK
4 - WHITE

5 COND. 22 AWG CABLE (31-0001)
REMOVE 3RD COND. FROM CABLE BOTH ENDS

INTERCONNECT CABLE
A - GREEN
B - YELLOW
C - GRAY
D - WHITE
E - SHIELD
1) Always mount sensor cleaner within 25 ft. of sensor if possible. Maximum air line distance is 50 ft.

2) Sun shade over monitor is recommended in hot climates.

3) Monitor Handrail Mounting Kit # 00-0930 supplies all hardware listed for mounting monitor.

4) Wall mounting requires customer supplied screws or bolts.

5) Sensor Pipe Mounting Kit # 00-0624 supplies mounting plate with hardware and PVC pipe mounting adaptor.

6) Sensor Pipe Mounting Kit with Rag Shedding #00-0629 supplies mounting plate with hardware and PVC rag shedder.
NOTE: IF UNITS ARE ORDERED WITHOUT OPTIONAL MOUNTING PLATE w/DISTRIBUTION BOX, THE TRANSMITTER AND Q-BLAST MUST BE WIRED INDIVIDUALLY.