

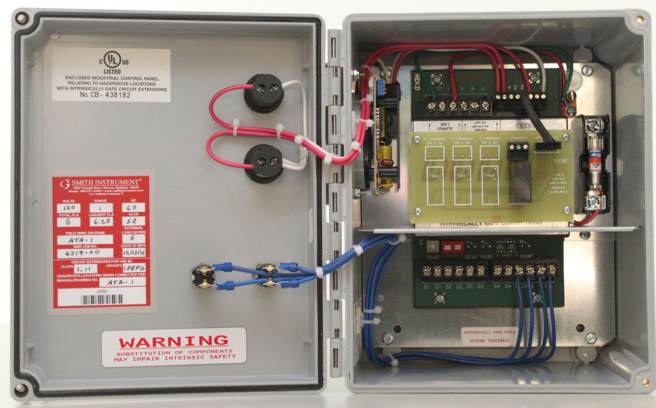
# ATA Series Intrinsically Safe Tank Alarm Panels



## ATA-"X"

<b>Primary Voltage:</b>	120/50-60 VAC*
<b>Input: ATA-1 (1 Input) ATA-2 (2 Inputs) ATA-3 (3 Inputs) ATA-4 (4 Inputs) Up to (12) Inputs on Request</b>	IS terminals can be connected to any non-energy storing switch
<b>Secondary Output Voltage to Sensor:</b>	12 VAC @ 6mA RMS
<b>Auxiliary Contacts:</b>	Form C, SPDT 120 V, 5 AMP, Non-powered
<b>Alarms</b>	Audible & Visual
<b>Operating Temp Range:</b>	-40 to 150 °F
<b>Duty Cycle:</b>	Continuous
<b>Agency Approvals</b>	U.L. 508A/698A Class I, II, III Div1 Group C, D, E, F, G
<b>Enclosure</b>	NEMA 4X Fiberglass
<b>Dimensions</b>	10" H x 8" W x 6" D

The ATA Series Intrinsically Safe Tank Alarm Panels are ideal for both above grade and below grade storage tank monitoring. Applications include High Level, Low Level and Leak Detection. Standard design includes auxiliary contacts to interface with remote alarm systems, central computers, tank gauging systems and auto alarm dialers.



ATA Alarm Panels are one of several readily available control solutions offered by Smith Instrument. Additional products include level sensors, pump controls, single loop PID controls, batch controls, manual loading stations, bubbler panels and more.

Specifications Subject to Change without notice



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## Typical Single Input Wiring

