🛆 Pyragon, Inc.

210AN Current Alarm



Type of Instrument	Dual Current Alarm
Input Signal	4-20 mADC
Alarm Outputs	2 SPDT 10A relays
Alarm Contact Configuration	Eng above or below setpoint
Power Supply	120 VAC +/- 10% 60 Hz +/- 2%
Ambient Temperature Range	0 to 50 Deg C
Accuracy	<0.2% of Span
Deadband	2% Optional Adjustable 0.2 to <10%
Temperature Effect	180 ppm / Deg C
Line Voltage Effect	<0.5% for a + 10% line voltage change
Mounting	Surface / Bulk Head
Terminations	Screw Terminal

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Model 210AN Current Alarm accepts standard current signals through an input amplifier. A heavy duty relay is actuated when the signal reaches the alarm setpoint.

A infinite resolution potentiometer for screwdriver adjust of setpoint is standard. A 10 turn calibrated dial potentiometer for setpoint adjustments is available as an option High-low, low-low, or high-high alarm action is available in a single package in the Dual Alarm unit.

Sensitive fixed deadband (2% of range) or optional adjustable deadband allows use of the unit as a rugged on-off controller Electronic latching action with remote or built-in push button reset can also be obtained for memory of " off-normal" conditions.

