



Model: RTC-SMSALM02 SMS Alarm Panel Instructions

This system is designed to take a universal industrial signal for mA, V, Temperature, or Resistance to the PR-4116 transmitter, and provide 2 x Normally Open relay signals to the S150 SMS alarm module. The S150 SMS alarm module can be programmed to send the alarm signal to up to 3 cell phone numbers, and the SMS texts for Alarm and Alarm cancel can be customized.

1. Wiring:
 - Wire +24Vdc to terminal 1.
 - Wire 0V to terminal 2.
2. Wire an input signal to the appropriate terminals on the PR-4116, and program the required setpoints. See the PR-4116 Data Sheet here: [PR-4116 Universal Transmitter Data Sheet](#).
3. S150 SMS Alarm Module:
 - Download the instruction manual at: [S150 Cellular SMS Controller Manual](#)
 - Download the configuration software at: [S150 Cellular SMS Configuration Software](#)
4. Operation:
 - Apply power to the 24Vdc terminals.
 - The S150 is attached to the back panel with Velcro, and you can lift it out.
 - Unscrew the compartment at the rear of the S150 and insert a SIM card.
 - The recommended SIM card is Speedtalk Mobile, although most SIM cards for Alarm SMS should work.
 - An example recommendation from Amazon is:



- Switch on the S150 (there is a switch inside near the SIM Card holder at the back).
 - Connect the antenna.
 - Connect the USB Cable to your computer and configure the device.
 - Test the system accordingly, and call for assistance if required.
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