

Paradox SP5500

Wiring M2M's MiNi/MQ Series Cellular Communicators and Programming the Panel

CAUTION:

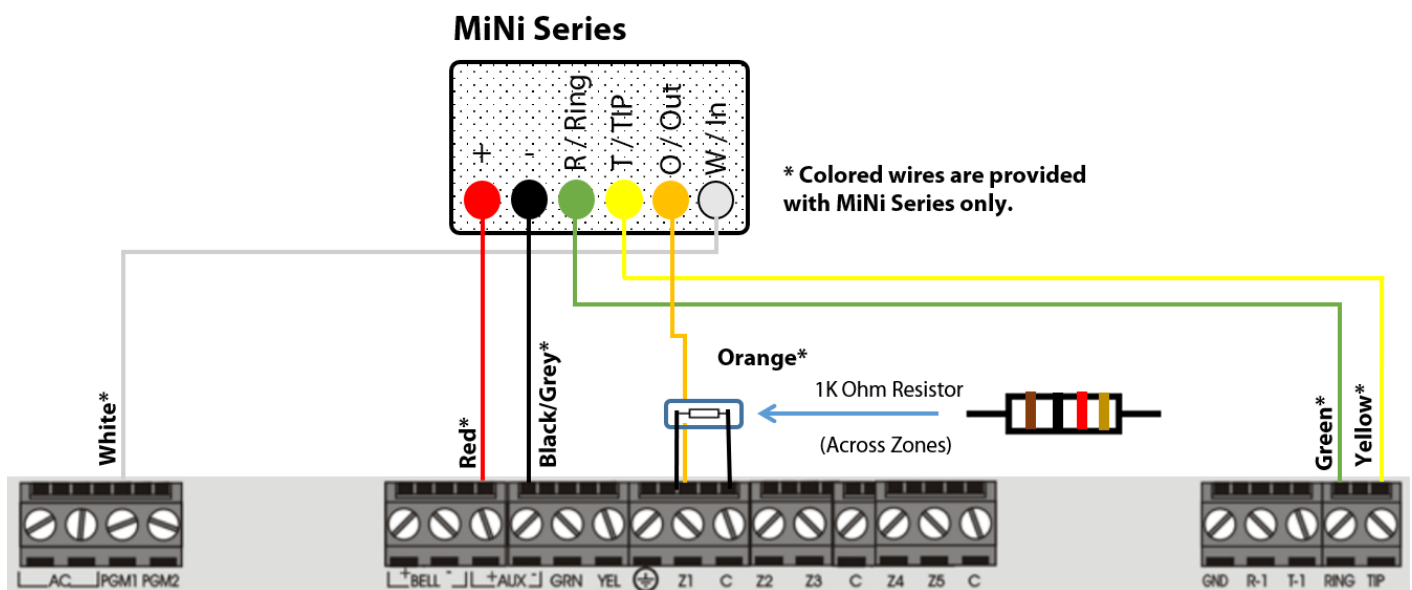
- It is advised that an experienced alarm installer programs the panel as further programming may be required to ensure proper performance and use of the full functionality.
- Do not route any wiring over circuit board.
- Full panel testing, and signal confirmation, must be completed by the installer.

NEW FEATURE: For MiNi/MQ Series Communicators, the status of the panel can be retrieved not only from the status PGM but now also from the Open/Close reports from the dialer. Therefore, wiring the white wire and programming of the status PGM of the panel is optional.

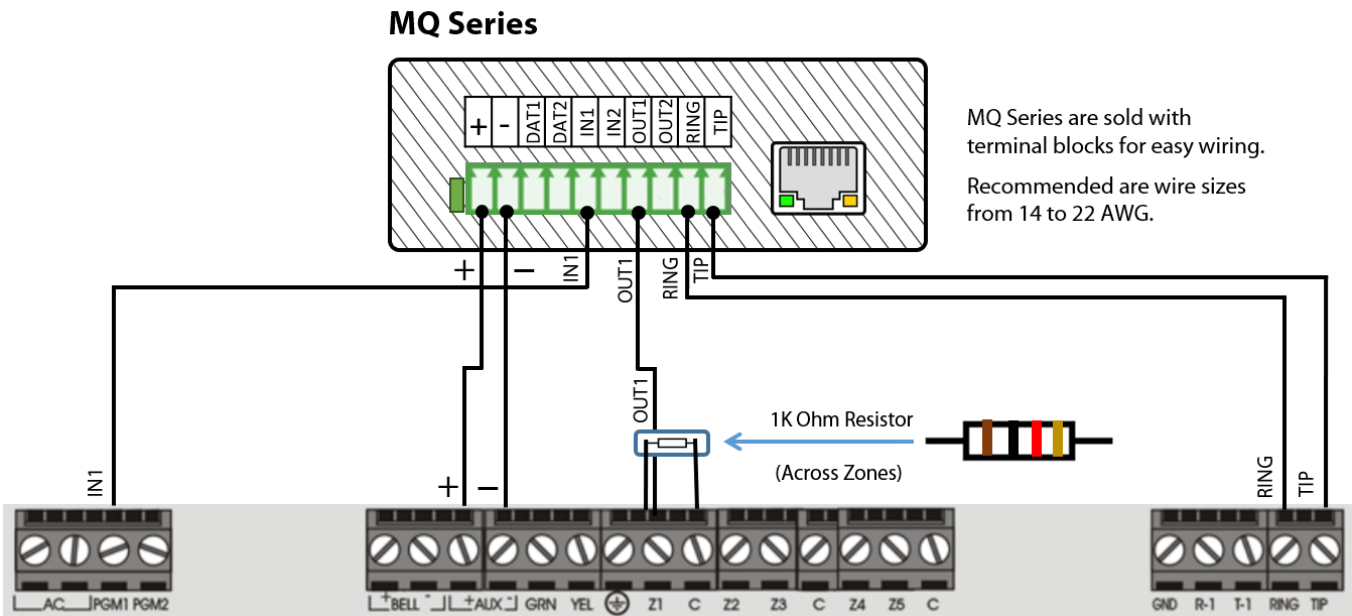
Wiring the white wire is necessary only if the Open/Close reporting is disabled.

IMPORTANT NOTE: The Open/Close reporting needs to be enabled during the initial pairing procedure.

Wiring the MiNi Series communicators to Paradox SP5500



Wiring the MQ Series communicators to Paradox SP5500



Programming the Paradox SP5500 Alarm Panel via the Keypad (1)

Enable Contact ID reporting:

LED indication on Keypad	Keypad Entry	Action Description
	Enter, 0000	To enter programming mode.
Arm and Stay blink	800	To go to dialer options toggle menu.
Arm, Stay – lit	1, 2, 3, 4, 8, 6	Press the respective buttons until 1,2,3,4,8 are OFF/Dim, 6 is ON/Lit (1 and 2 OFF – disable TLM, 3 OFF – disable switch to pulse, 4 OFF – disable alternate dial, 8 OFF – disable to activate dialer, 6 ON – enable DTMF dialing).
Arm, Stay – lit	Enter	To go to 801 toggle menu.
Arm, Stay – lit	1, 5	Press 1 and 5 until 1 is OFF/Dim (Always report system disarming) and 5 is ON/Lit (Set Contact ID defaults).
Arm, Stay – lit	Enter	To go to 802 toggle menu.
Arm, Stay – lit	1, 2, 5, 6	Press the respective buttons until 1 and 5 are ON/Lit and 2,6 are OFF/Dim (1 On, 2 OFF – Call phone number 1 for Arm/Disarm reporting codes) and (5 ON, 6 Off – Call phone number 1 for Alarm/Restore reporting codes).
Arm, Stay – lit	Enter	To go to 803 toggle menu.
Arm, Stay – lit	1, 2, 5, 6	Press the respective buttons until 1 and 5 are ON/Lit and 2,6 are OFF/Dim (1 On, 2 OFF – Call phone number 1 for Tamper/Restore report codes) and (5 ON, 6 Off – Call phone number 1 for Trouble/Restore reporting codes).
Arm, Stay – lit	Enter	To go to 804 toggle menu.
Arm, Stay – lit	1, 2	Press 1 and 2 until 1 is ON and 2 is OFF (Call phone number 1 for special report codes).
Arm, Stay – lit	Enter	To go to 805 toggle menu.
Arm, Stay – lit	1, 2, 5, 6	Press the respective buttons until 1,2 are OFF/Dim (GSM reporting is always set to landline/ring & tip) 5,6 are OFF/Dim (disable GSM service trouble feedback).
Arm, Stay – lit	Enter, Clear	To go back to the main programming menu.
Arm and Stay blink	810	To go to 810 toggle menu.
Arm, Stay – lit	4, 4	To set Ademco Contact ID reporting format for Phone 1 and 2.
Arm and Stay blink	811	To go to 811 section – Partition 1 account number.
Arm, Stay – lit	1234	Enter the desired account number (1234 is just an example).
Arm, Stay – lit	Clear	To go back to the main programming menu.
Arm and Stay blink	815	To go to 815 section – Monitoring station phone number 1.
Arm, Stay – lit	123456	Enter the desired phone number (123456 is just an example).
Arm, Stay – lit	Enter, Clear	To exit programming mode.

See the next page for Enable keyswitch arm/disarm and status output.

Programming the Paradox SP5500 Alarm Panel via the Keypad (2)

Enable keyswitch arm/disarm and status output:

LED indication on Keypad	Keypad Entry	Action Description
	Enter, 0000	To enter programming mode.
Arm and Stay blink	001	To go to Program Zone 1 menu.
Arm, Stay – lit	26, 1	26 - to choose Momentary Keyswitch, 1 – to assign the zone to Partition 1.
Arm, Stay – lit	Enter, Enter, Clear	To go back to the main programming menu.
Arm and Stay blink	706	To go to General Zone Option 2.
Arm, Stay – lit	2, Enter	2 Should be ON/Lit to enable EOL resistors, Enter to save and go back.
Arm and Stay blink	220	To program PGM 1 activation event.
Arm, Stay – lit	02, 12, 01	02 to go to event group 02 (Partition status), 12 to choose ARM partition, 01 to choose Partition 1.
Arm, Stay – lit	Clear	To go back to the main programming menu.
Arm and Stay blink	221	To program PGM 1 deactivation event.
Arm, Stay – lit	02, 11, 01	02 to go to event group 02 (Partition status), 11 to choose DISARM partition, 01 to choose Partition 1.
Arm, Stay – lit	Clear	To go back to the main programming menu.
Arm and Stay blink	281	To go to PGM1 output delay.
Arm, Stay – lit	000, Enter	To disable PGM1 output delay, Enter to save.
Arm, Stay – lit	Clear	To go back to the main programming menu.
Arm and Stay blink	261	To go to PGM1 options toggle section.
Arm, Stay – lit	2, Enter	2 Must be OFF/Dim (PGM state is normally open), Enter to save.
Arm, Stay – lit	Clear, Clear	To exit programming mode.