



**Interlogix NX-6V2
Cellular
Communicators
and Programming
the Panel**



M2M SERVICES Interlogix NX-6V2 Cellular Communicators and Programming the Panel Instructions

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M2M SERVICES Interlogix NX-6V2 Cellular Communicators and Programming the Panel



Product Information

- **Model:** NX-6V2
- **Communicators:** M2M's MN/MQ Series Cellular Communicators
- **Document Number:** 06048, Version 2, Feb-2025

Specifications

- Supports MN/MQ Series Cellular Communicators
- Optional remote control via Keybus or Keyswitch
- Open/Close reporting feature
- Enables events reporting and status retrieval
- Contact ID reporting capability

Product Usage Instructions

• Wiring M2M's MN/MQ Series Communicators

Follow the wiring instructions provided in the manual for proper installation and functionality.

• Programming the Panel

It is recommended to have an experienced alarm installer program the panel for optimal performance. Ensure full panel testing and signal confirmation after installation.

• Remote Control Setup

Configure remote control via Keybus or Keyswitch based on your communicator series. Enable Open/Close reporting during initial pairing.

• Contact ID Reporting

Follow the keypad programming steps to enable Contact ID reporting for events from specific partitions to designated phone numbers.

CAUTION:

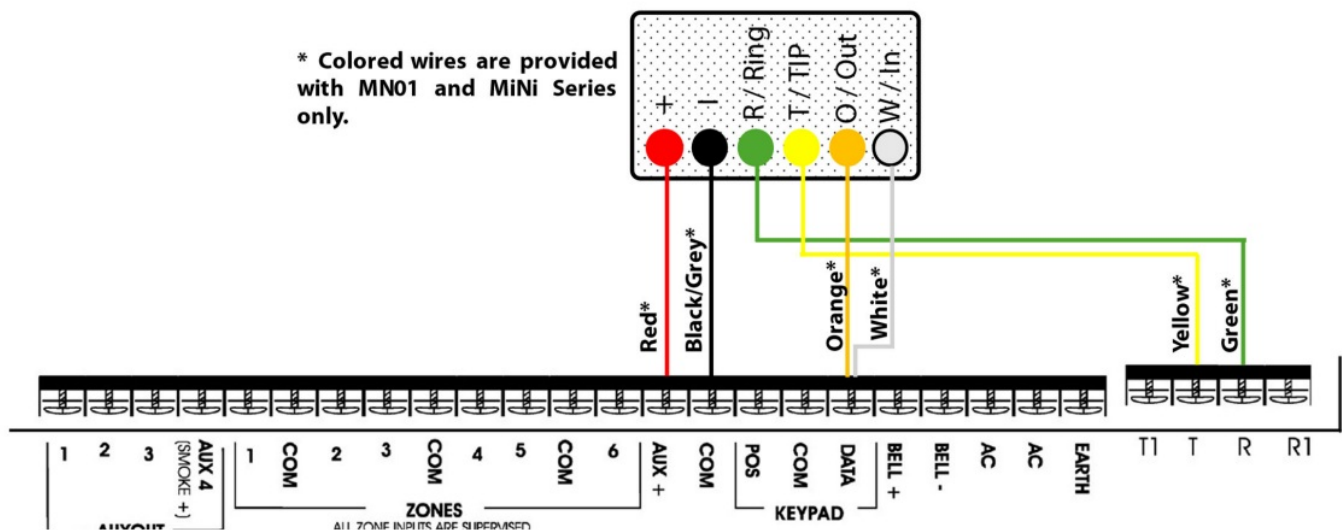
- It is advised that an experienced alarm installer programs the panel as further programming may be required to ensure proper performance and use of the full functionality.
- Do not route any wiring over circuit board.
- Full panel testing, and signal confirmation, must be completed by the installer.

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.

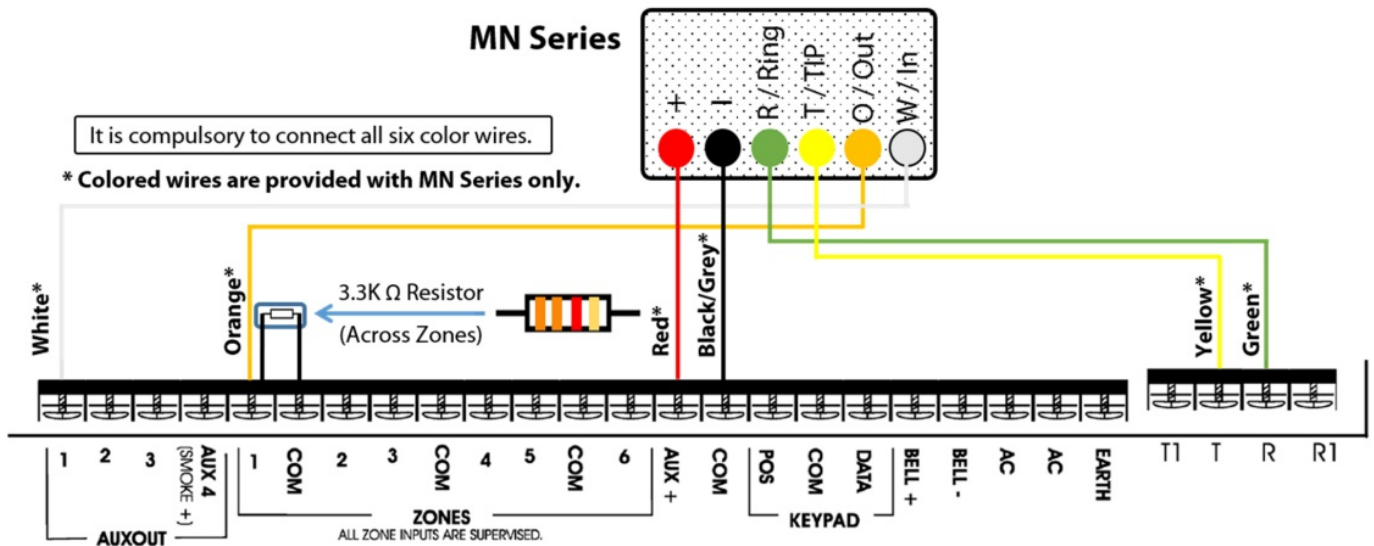
WIRING DIAGRAM

Wiring the MN01 and MiNi communicator series for events reporting and remote control via Keybus*



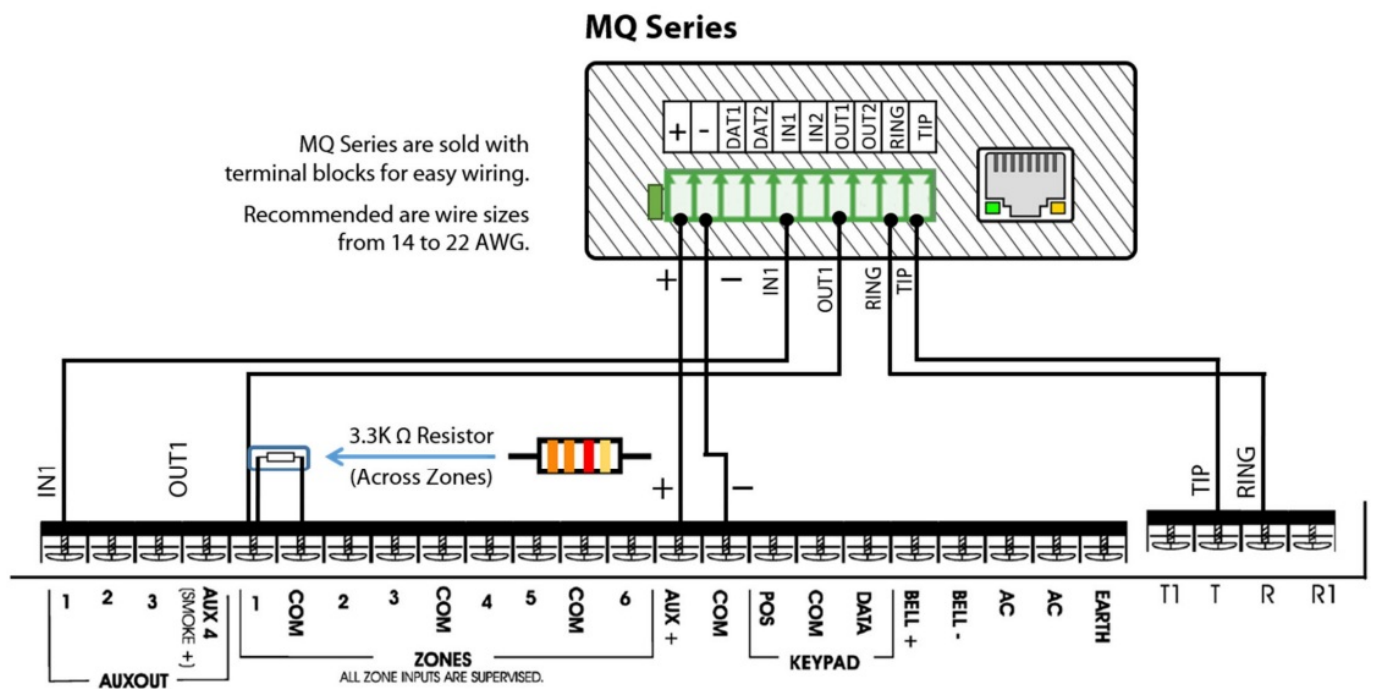
*Remote control via the keybus allows you to arm/disarm or arm in stay multiple partitions, bypass zones and get the status of the zones.

Wiring the MN01, MN02 and MiNi communicator series for events reporting and remote control via Keyswitch*



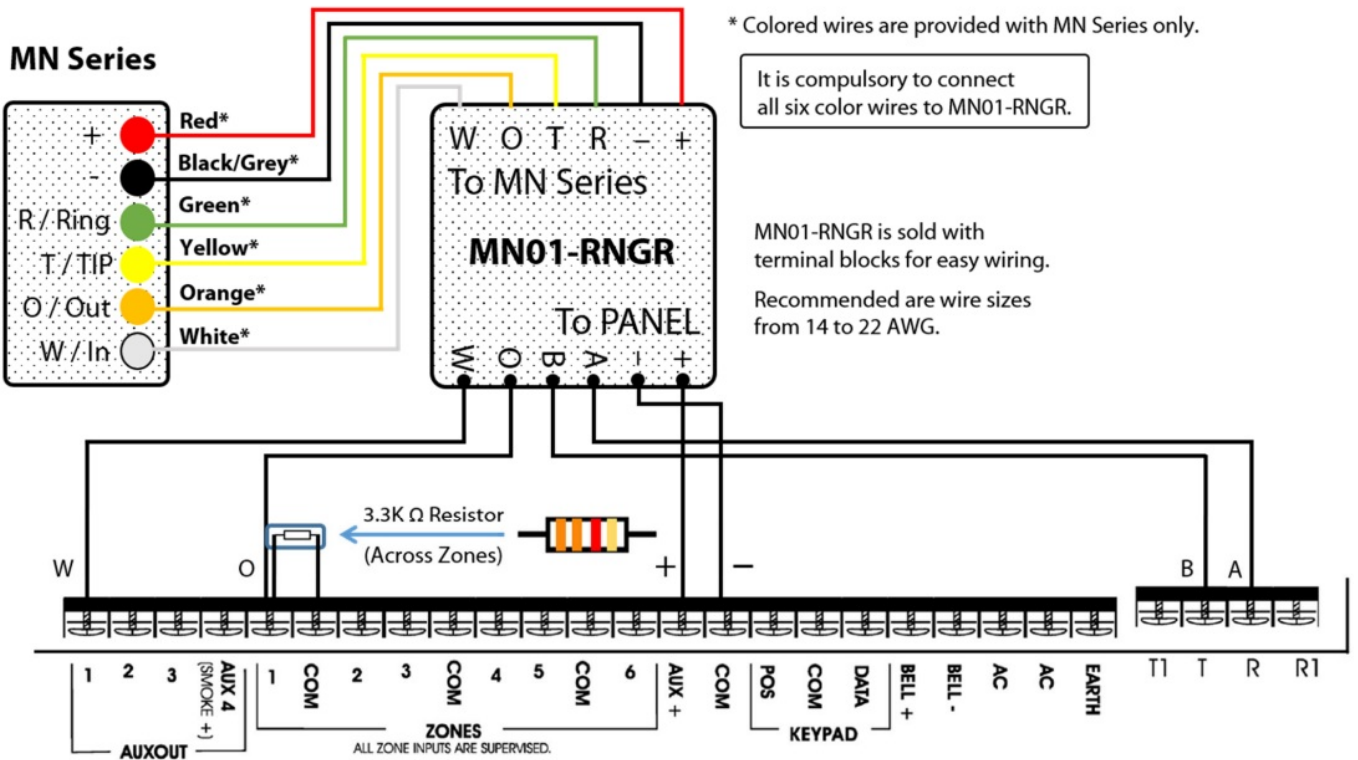
*The optional keyswitch configuration can be used for M2M communicators that do not support keybus functionality. You do not need to configure this option if your device supports remote control via the keybus.

Wiring the MQ03 communicator series for events reporting and remote control via Keyswitch*

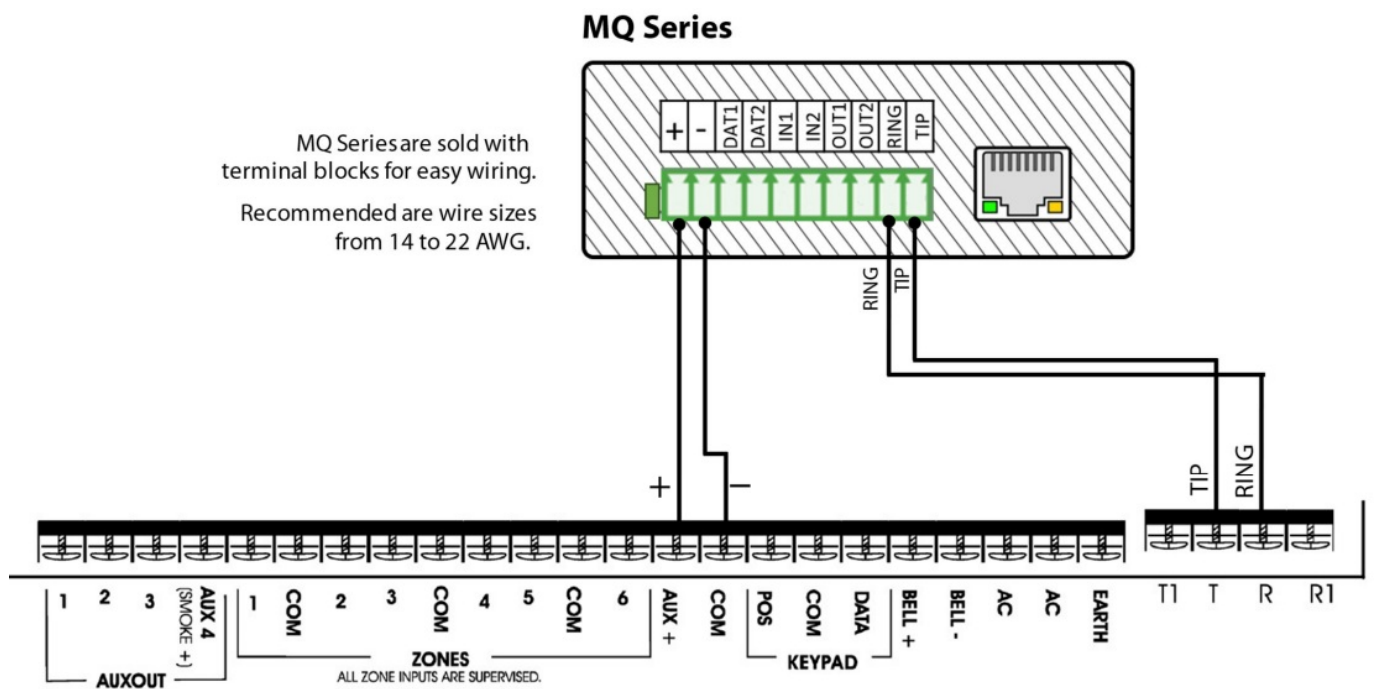


*The optional keyswitch configuration can be used for M2M communicators that do not support keybus functionality. You do not need to configure this option if your device supports remote control via the keybus.

Wiring the MN01, MN02 and MiNi Series with Ringer MN01-RNGR to Interlogix NX-6V2 for UDL



Wiring the MQ03 Series to Interlogix NX-6V2 for UDL



Programming the Interlogix NX-6V2 Alarm Panel via the Keypad

Enable Contact ID reporting:

Display	Keypad Entry	Action Description
System ready	*89713	Enter programming mode
Enter device address	00#	To go to edit main menu
Enter location	0#	To configure Phone 1
Loc# 0 Seg#1	15*, 1*, 2*, 3*, 4*, 5*, 6*, #	Set value 123456 and DTMF dialing for this number (Seg#1 = 15). Press # to go back (123456 is just an example)
Enter location	1#	To configure Phone 1 account code
Loc# 1 Seg#1	1*, 2*, 3*, 4*, #	Type the desired account code (1234 is just an example). # to go back.
Enter location	2#	To configure Phone 1 communicator format
Loc# 2 Seg# 1	13*	Set the value to 13 which corresponds to "Ademco Contact ID". * to save and go back.
Enter location	4#	To go to "Phone 1 events reported" toggle menu.
Loc# 4 Seg# 1	12345678*	All toggle options should be enabled. * to save and go to next menu.
Loc# 4 Seg# 2	12345678*	All toggle options should be enabled. * to save and go back
Enter location	5#	To go to "Phone 1 partitions reported" toggle menu
Loc# 5 Seg# 1	1*	Enable option 1 to enable report events from partition 1 to phone number 1. * to save and go back.
Enter location	23#	To go to "Partition features" menu
Loc# 23 Seg# 1	*, *, 1, *, #	Press * twice to go to section 3 toggle options menu. Enable option 1 (to enable "Open/Close reporting"), press * to save and then # to go back to the main menu.
Enter location	Exit, Exit	Press "Exit" twice to exit programming mode.

Program Keyswitch zone and output:

Display	Keypad Entry	Action Description
System ready	*89713	Enter programming mode
Enter device address	00#	To go to edit main menu
Enter location	25#	To go to "Zone 1-8 zone type" menu
Loc# 25 Seg# 1	11, *, #	To configure Zone1 type as keyswitch, * to save and go to the next section, # to go back to the main menu.
Enter location	45 #	To go to "Auxiliary output 1 to 4 partition selection" toggle menu.
Loc# 45 Seg# 1	1, *, #	Enable option 1 to assign events from partition 1 to impact output 1. Press * to save and go to next section, then # to go back to the main menu.
Enter location	47#	To go to "Auxiliary output 1 event and times" menu.
Loc# 47 Seg# 1	21*	Enter 21 to assign "Armed status" event to PGM 1. Press * to save and go to the next section.
Loc# 47 Seg# 2	0*	Enter 0 to set the output to follow the event (without delay). Press * to save and go back to the main menu.
Enter location	Exit, Exit	Press "Exit" twice to exit programming mode.

Programming the GE Interlogix NX-6V2 Alarm Panel via the Keypad for remote Upload/Download (UDL)

Program the Panel for Upload/Download (UDL):

Display	Keypad Entry	Action Description
System ready	*89713	Enter programming mode.
Enter device address	00#	To go to main edit menu.
Enter location	19#	Start configuring "Download Access Code". By default, it is "84800000".
Loc#19 Seg#	8, 4, 8, 0, 0, 0, 0, 0, #	Set the Download Access Code to its default value. Press # to save and go back. IMPORTANT! This code should match the one set in the "DL900" software.
Enter location	20#	To go to "Number of rings to answer" menu.
Loc#20 Seg#	1#	Set number of rings to answer to 1. Press # to save and go back.
Enter location	21#	Go to "Download control" toggle menu.
Loc#21 Seg#	1, 2, 3, 8, #	All of these (1,2,3,8) should be OFF in order to disable "AMD" and "Call back".
Enter location	Exit, Exit	Press "Exit" twice to exit programming mode.

FAQ


Q: Do I need to wire the white wire for MiNi/MQ Series Communicators?

A: Wiring the white wire is necessary only if the Open/Close reporting is disabled. It is optional if Open/Close reporting is enabled.

Q: How do I enable Open/Close reporting during initial pairing?

A: Open/Close reporting needs to be enabled as part of the initial pairing procedure for proper functionality.

Documents / Resources

 <p>Interlogix NX-6V2 Wiring, Setup, and Programming the Panel</p>	<p>M2M SERVICES Interlogix NX-6V2 Cellular Communicators and Programming the Panel [pdf] Instructions</p> <p>Interlogix NX-6V2, Interlogix NX-6V2 Cellular Communicators and Programming the Panel, Cellular Communicators and Programming the Panel, Communicators and Programming the Panel, Programming the Panel</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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