

Interlogix NX-4 MN MQ Series Cellular Communicators and Programming The Panel Owner's Manual

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Interlogix NX-4 MN MQ Series Cellular Communicators and Programming The Panel



Product Information

Specifications:

• Product: Interlogix NX-4

Cellular Communicators: MN/MQ Series

• Documentation Number: 06047, Version 2, Feb-2025

Product Usage Instructions

Wiring M2M's MN/MQ Series Cellular Communicators:

Follow the wiring instructions provided in the manual to connect the MN/MQ Series Cellular Communicators to the panel. Ensure proper routing of wires and avoid placing them over the circuit board.

Programming the Panel:

It is recommended to have an experienced alarm installer program the panel for optimal performance. Additional programming may be required to utilize all functions effectively.

New Feature:

The status of the panel can now be retrieved from Open/Close reports in addition to the status PGM. Wiring the white wire and programming of the status PGM are optional unless Open/Close reporting is disabled.

Important Note:

Open/Close reporting must be enabled during the initial pairing procedure.

Remote Control via Keybus:

For MN01, MN02, and MiNi communicator series, wiring allows remote control via keybus for arming/disarming, bypassing zones,\ and checking zone status.

Programming via Keypad:

To enable Contact ID reporting, follow the keypad entry instructions provided in the manual. This includes entering specific codes to access programming modes and configure reporting settings.

CAUTION:

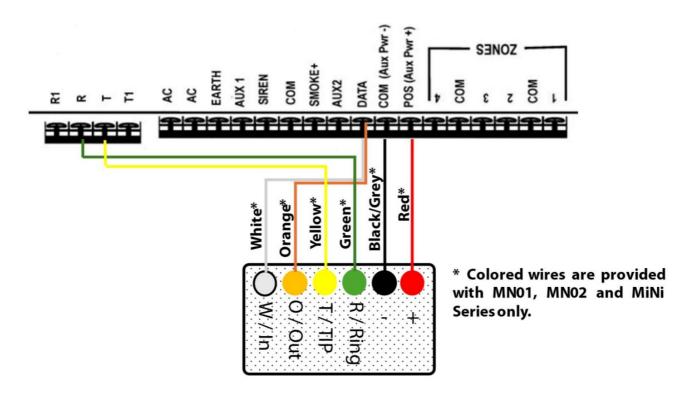
- It is advised that an experienced alarm installer programs the panel as further programming may be required to ensure proper performance and use of the full functionality.
- Do not route any wiring over circuit board.
- Full panel testing, and signal confirmation, must be completed by the installer.

NEW FEATURE: For MN/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.

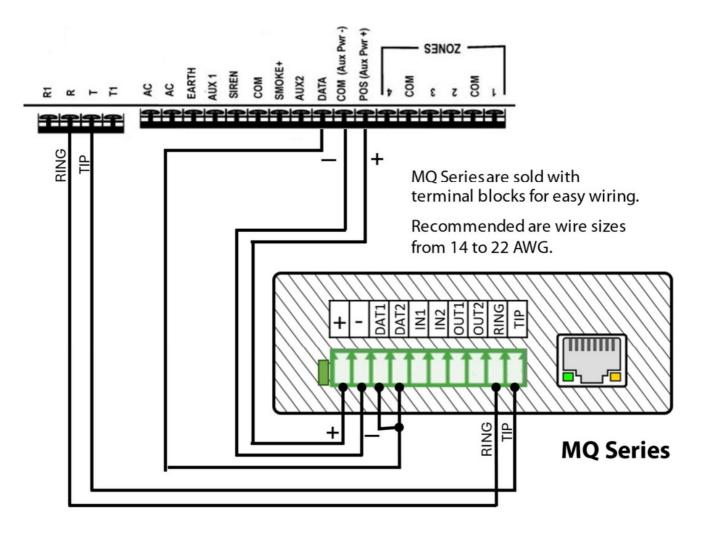
Wiring

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



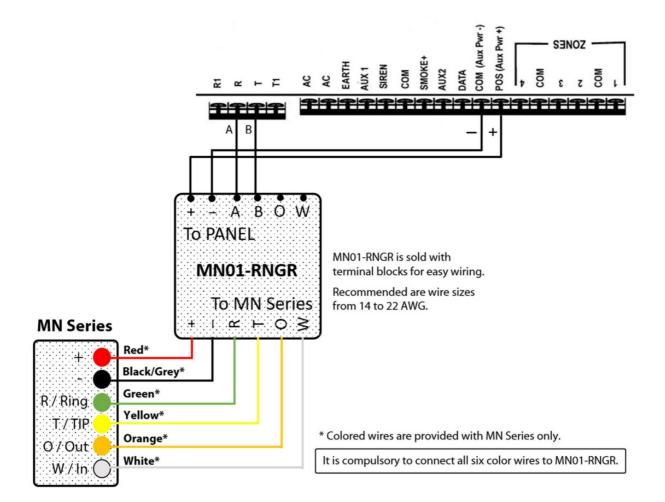
Remote control via the keybus allows you to arm/disarm or arm in stay multiple partitions, bypass zones and get the status of the zones.

Wiring the MQ communicator series for events reporting and remote control via key bus*



^{*}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 Series with Ringer MN01-RNGR to Interlogix NX-4 for UDL



Programming the Interlogix

Programming the Interlogix NX-4 Alarm Panel via the Keypad

Enable Contact ID reporting:

LED	Keypad Entry	Action description
LEDSs of Ready, Power Steady ON	*8 9713	To enter programming mode
Service LED blinks	0#	To go to main panel programming menu
Service LED blinks, Armed LED steady O N	0#	To enter phone number menu
Service LED blinks, R eady LED steady ON	15*1*2*3*4*5*6*#	15* (to choose phone dialing), followed by your desired phone number (123456 is just an example) each figure is followed by *, # to save and go back

Service LED blinks,		
Armed LED steady O	1#	To go to account number menu
Service LED blinks,		Enter the desired account number (1234 is an example), # to sav
Ready LED steady O N	1*2*3*4*#	and go back
Service LED blinks,		
Armed LED steady ON	2#	To go to communication format
Service LED blinks,		
Ready LED steady O N	13*	To choose Contact ID, * to save
All Zone LEDs are O N	4#	To go to events reported to phone 1
All Zone LEDs are O N	*	To confirm all events reporting and go to next section
All Zone LEDs are O N	*	To confirm all events reporting and go back
Service LED blinks,		
Armed LED steady O N	23#	To go to feature report section
Service LED blinks,		
Ready LED steady O N	**	To go to section 3 of the toggle options menu
Ready Led steady ON	1*	To enable Open/Close reporting
Service LED blinks,		
Armed LED steady O N	Exit, Exit	Press "Exit" two times to exit programming mode

Programming the GE Interlogix NX-4 Alarm Panel via the Keypad for remote Upload/Download

Program the Panel for Upload/Download:

Display	Keypad Entry	Action Description
System ready	*89713	Enter programming mode.
Enter device addres s	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 download access code to its default value. Press # to save and go back. IMORTANT – 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.

Frequently Asked Questions

- Q: Can I program the panel myself without experience?
 - A: It is advised to have an experienced alarm installer program the panel to ensure proper functionality and performance.
- Q: Do I need to wire the white wire for Open/Close reporting?
 - A: Wiring the white wire and programming the status PGM is optional unless Open/Close reporting is disabled.

Documents / Resources



Interlogix NX-4 MN MQ Series Cellular Communicators and Programming The Panel [pdf] Owner's Manual

MN01, MN02, MiNi, NX-4 MN MQ Series Cellular Communicators and Programming The Panel, NX-4, MN MQ Series, Cellular Communicators and Programming The Panel, Communicators a nd Programming The Panel, Programming The Panel, Panel

References

• User Manual

Manuals+, Privacy Policy