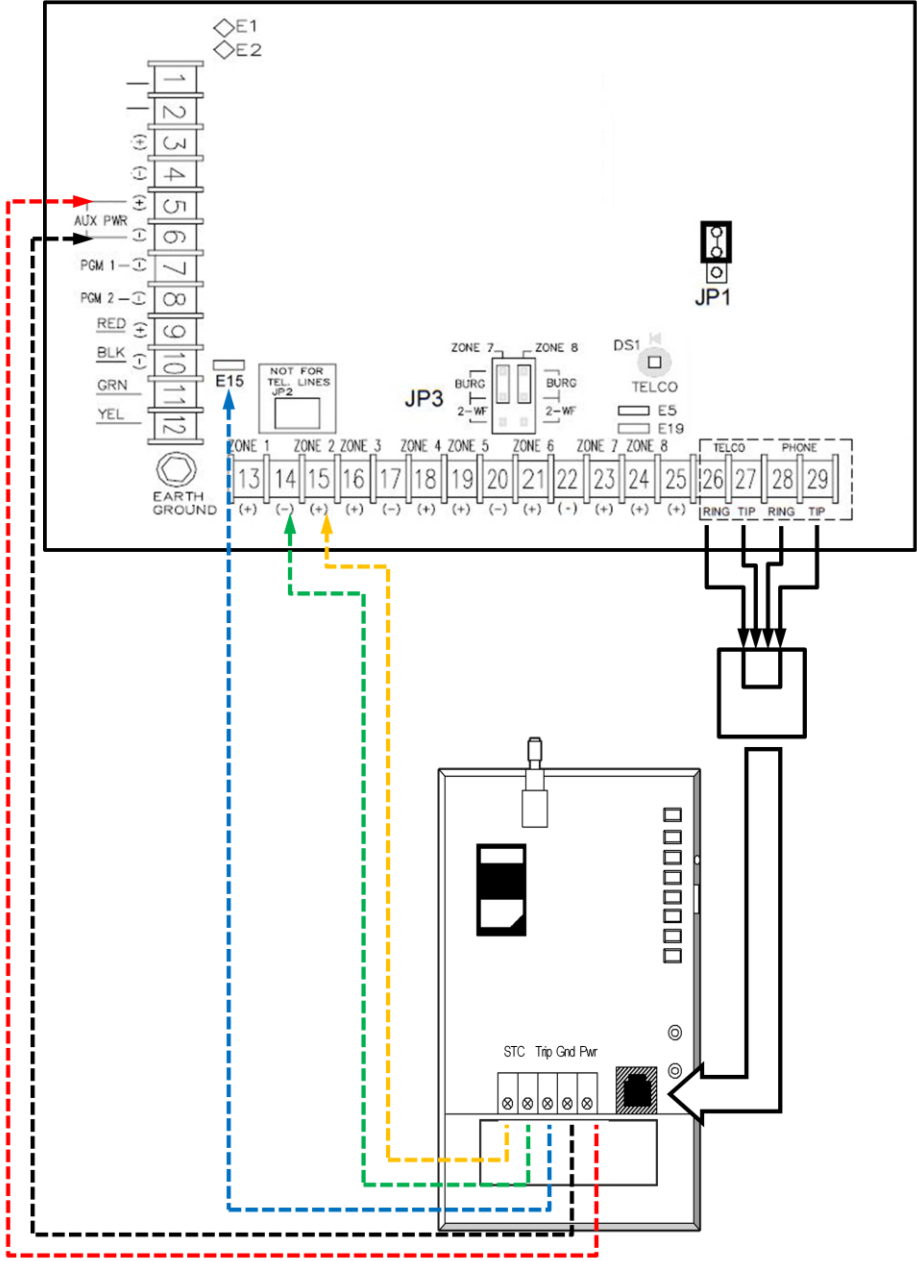


Telguard Interactive Installation: TG-1 Express with Napco GEM-1632

The following information is to serve as a guide for installations of TG-1Express devices enabled for Interactive Services with the Napco GEM-1632. The configuration shown in the diagram below is an example of how a proper installation could look. Although the zone could differ from the diagram without changing the outcome of the installation, the output to be used must be the E15 Arm Lug.

Installation Diagram



Programming Steps

After getting into configuration mode, check/do the following:

Program Keyswitch zone:

Keypad Display	Enter on Keypad	Comments
DISPLAY ZN DIRECTORY Y/N	[NO] [NO] [NO] ...	Press [NO] ten times to get to Address Programming.
ACTIVATE PROGRAM Y/N	[YES]	Press the [YES] key to enter the menu.
# Area 1 Keypads Enter # KPs 01	[RESET]	Press the [RESET] key to enter the programming option.
0000 010 D	0 9 0 5	Enter address 0905 to program the Keyswitch zone.
0905 ----- B	X [FUNCTION] (example uses zone 2)	Select zone X, enter the number and press [FUNCTION] to save.
0905 -2----- B	0 9 0 1	Enter address 0901 to disable zone priorities.
0901 12345678 B	X [FUNCTION] (example uses zone 2)	Enter X to disable the Keyswitch zone as a priority.

Enable Open/Close Reports:

Keypad Display	Enter on Keypad	Comments
0901 1•345678 B	0 8 0 0	Enter address 0800 to enable User reports.
0800 ----- B	1 2 3 4 5 6 7 8 [FUNCTION]	Enable Opening/Closing reports for all users.
0800 12345678 B	0 8 0 4	Enter address 0804 to enable Keyswitch opening report.
0804 ----- B	4 [FUNCTION]	Enter 4 and press [FUNCTION] key to save.
0804 ---4---- B	0 8 1 3	Enter address 0813 to enable Keyswitch closing report.
0813 ----- B	4 [FUNCTION]	Enter 4 and press [FUNCTION] key to save.

Set to Contact ID:

Keypad Display	Enter on Keypad	Comments
0813 ---4---- B	0 4 6 0	Enter address 0460 to select the reporting format.
0460 -- H	0 * 2 [FUNCTION]	Press 0, * 2 to enter •C as format. Press [FUNCTION] key to save.

Program Output:

Keypad Display	Enter on Keypad	Comments
0460 -C H	2 0 5 2	Enter address 2052 to verify the Output E15 lug programming.
2052 ----- B	[RESET]	Make sure it is set as defaulted (all disabled). Exit programming.

Reference Note

For more detailed installation and programming instructions, refer to the Telguard Interactive Installation Guide (P/N 56043501).