

Addendum For MS-5210UD Manual

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Ground Start Module

Ground Start Module - GST-24

This optional module places a ground start signal across the phone lines in order to obtain a dial tone. The Ground Start Module plugs directly into J11 of the MS-5210UD main circuit board and mounts to the lower right corner of the circuit board.

Do Not Use Without Approval of Local Authority.

Affected Programming Addresses:

Ground Start Primary Phone Line (61)

Entering a nonzero time value listed in the table causes a ground start signal to be placed across the Primary Phone Line for the corresponding time duration, in order to obtain a dial tone. Requires GST-24 module.

Ground Start Secondary Phone Line (62)

Entering a nonzero time value listed in the table causes a ground start signal to be placed across the Secondary Phone Line for the corresponding time duration, in order to obtain a dial tone. Requires GST-24 module.

KEY ENTRY	GROUND START DURATION (SECONDS)
0	No Ground Start
1	0.5
2	1
3	1.5
4	2
5	2.5
6	3
7	3.5
8	4
9	4.5
A	5
B	5.5
C	6
D	6.5
E	7
F	7.5

Ground Start Duration Table

Programming Reference for Ground Start Feature - Refer to the MS-5210UD Manual Doc. #50193, Appendix B: Programming Reference Sheets.

Addresses 61 and 62 are used to program the Ground Start option if a Ground Start Module is installed.

0₆₁ Ground Start Phone Line #1, '0' is the default value. Enter '0' for no ground start; '1' through 'F' for ground start durations of 0.5 to 7.5 seconds before phone call. Refer to Ground Start Duration Table.

0₆₂ Ground Start Phone Line #2, '0' is the default value. Enter '0' for no ground start; '1' through 'F' for ground start durations of 0.5 to 7.5 seconds before phone call. Refer to Ground Start Duration Table.

