

LCD KEYPAD PROGRAMMING MANUAL - LEGEND-100

The following changes apply to the LCD keypad programming manual for the Legend-100 (12345-A). These modifications apply to UL installations of the products (model 7100 and 7101). NOTE: Model 7100 is listed by Underwriters Lab for Household Fire and Burglary applications. Model 7101 is listed for: Grade A Local, Grade A Police Connect, Grade B Central Station service.

- QUESTION 004 CS#1 PULSES PER SECOND Page 13**
Compatible receivers are the FBI CP220 (all formats), ADEMCO 685 (all formats without parity) or the Silent Knight 9000 (10PPS, no parity, 1400hz or 2300hz)
- QUESTION 011 NUMBER OF PARTITIONS Page 15**
For UL installations, the partitioning mode is not to be enabled [number of partitions = 1].
- QUESTION 016 CS DIALER ENABLE Page 16**
The dialer must be enabled on UL commercial installations.
- QUESTION 018 REMOTE ARM/DISARM ENABLE Page 18**
Remote arming shall be disabled in UL listed systems.
- QUESTION 019 REMOTE BYPASS ENABLE Page 18**
Remote bypassing shall be disabled in UL listed systems.
- QUESTION 20 NUMBER OF ATTEMPTS Page 17**
For UL installations the number of attempts must be between 5 and 10.
- QUESTION 023 EXTENDED ACKNOWLEDGE Page 17**
For UL installations the extended acknowledge must be off [NO]
- QUESTION 031 SYSTEM TEST INTERVAL Page 19**
Test signals must be defined at a minimum of 24 hour intervals for commercial burglary installations.
- QUESTION 034 AUTO UNBYPASS ENABLE Page 19**
The autounbypass option must be enabled for UL installations.
- QUESTION 037 BELL RINGBACK AT CLOSING Page 20**
The bell ringback option must be programmed for UL commercial burglary applications.
- QUESTION 043 ENABLE KEYPAD COMMANDS Page 20**
NOTE: For UL installations forced arming is not to be enabled.
- QUESTION 045 ENABLE MULTI PARTITION COMMAND Page 20**
Note: For UL installations multi partition command is not to be enabled.
- QUESTION 046 BELL DELAY TIME Page 21**
For UL installations, the bell delay must be 00.

QUESTION 047 DIALER DELAY**Page 21**

For UL installations the dialer delay must be 00.

QUESTION 048 EXIT DELAY**Page 21**

For UL household and commercial installations the exit delay shall be 60 seconds.

QUESTION 049 ENTRY DELAY**Page 21**

For UL household applications the entry delay shall be less than 45 seconds, for UL commercial installations 15 seconds maximum.

QUESTION 052 AC LOSS DELAY**Page 21**

For UL installations transmission of AC loss must be within 8 hours.

QUESTION 055 CUTOFF TIMER1**Page 22**

For UL household fire and burglary applications the cutoff timer must be 4 minutes minimum or 15 minutes minimum for commercial applications.

QUESTION 058 LOCKOUTS**Page 22**

For UL installation the bell lockout and dialer lockout features [questions 58 - 61] must be disabled.

QUESTION 095 ALARM TYPE PRIORITY**Page 27**

For UL installations the alarm type associated with the FIRE signals must have a priority of 1.

QUESTION 098 RELAY 1 (BELL)SELECT**Page 27**

For UL installations the fire bell output must be pulsed.

QUESTION 104 TROUBLE TYPE DIALER DEALY**Page 29**

For UL installations the trouble delay shall be NO.

QUESTION 106 TROUBLE TYPE TIMEOUT SELECT**Page 29**

For UL applications there is not to be a timeout for trouble conditions.

QUESTION 114 ZONE BYPASS ENABLE**Page 30**

For UL applications bypass is not to be enabled on fire zones.

QUESTION 117 PARTITION SELECTION**Page 31**

For UL installations, all zones to be assigned to partition #1.

QUESTION 119 ZONE 24 HOUR TROUBLE**PAGE 31**

Remote medical panic switches must have 24 hour trouble enabled.

QUESTION 124 ZONE ALARM ON SHORT**Page 32**

In UL listed systems burglar alarm loops shall be programmed for an alarm on open or short.

QUESTION 133 ZONE KEYSWITCH ENABLE**Page 33**

For UL applications the keyswitch to be used must be UL listed providing battery trouble information.

QUESTION 135 ZONE SILENCE AFTER RESTORE**Page 33**

For UL applications the bell and trouble output shall not be silenced after restoral.