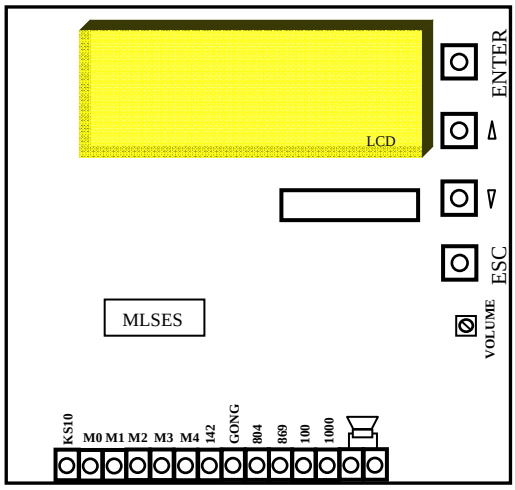
MLSES SOUND CARD FOR LIFTS



TERMINAL EXPLANATIONS

KS10	Emergency rescue system announce input
M0	Gray-code bi-stable input (DOWN pulse bi-stable input at pulse systems)
M1	Gray-code bi-stable input (UP pulse bi-stable input at pulse systems)
M2	Gray-code bi-stable input (817 bottom limit bi-stable input at pulse systems)
M3	Gray-code bi-stable input (818 upper limit bi-stable input at pulse systems)
M4	Gray-code bi-stable input (Down direction arrow input at pulse systems)
142	Floor level signal input
GONG	Gong signal input
804	Over load signal input
869	Out of order signal input
100	+ 24 VDC supply input
1000	- 24 VDC supply input
	Speaker connection

NOTLAR : 1) Common pin of all inputs is 100 (+24 VDC)
2)If pulse system is run one bi-stable for each direction, bi-stable must be connect to M0 and M1inputs together.

USAGE INFORMATIONS

1) By pressing ENTER button during 2 sec. programming mode starts.

2) If it is pressed UP/DOWN buttons, the screens of all inputs that are existing or not are written on LCD upper line in order. There is " * " sign at existing inputs and there is " - " sign at not existing inputs.

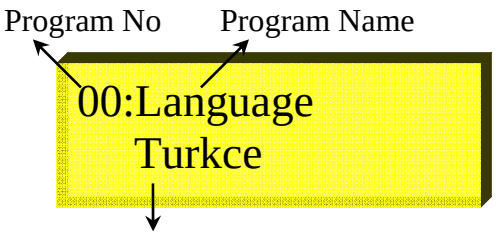
3) It is read for present floor when pressed ESC botton.

4) Present floor is written on left bottom corner of LCD.

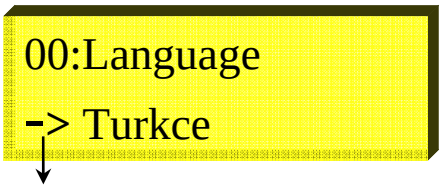
5) Sound output level is can be adjusted with potentiometer at under ESC button.

PROGRAMMING (Ver:1.01)

- To enter to MLSES card program, by pressing ENTER button during 2 sec., programming mode starts.



Registered Parameter Value



When this sign on screen parameter value can be changed

- You can choose any program by using UP and DOWN buttons.
- To exit programming mode, ESC button is pressed in main menu,

  "Exit -->ENTER"

  "Return -->ESC"

  is screened on LCD. When pressed ENTER button, it is exit from programming mode, and by pressing ESC button, it is returned to first menu which is operated.
- When ENTER button in the main menu is pressed, the program on the screen starts.
- If the program has parameter, an arrow appears at the beginning of the second line of LCD screen. You can change the parameter value by using UP and DOWN buttons. To store the value, press the ENTER button and return the main menu. By pressing the ESC button the registered value is valid and you can return the main menu.

Program	**Factory Settings**	**Parameters / Explanations**
00:Language	Turkce	Turkce – English
01:Num. Of Floor	08	02-24 *(Chosing floor number)*
02:Reading Style	Reached1stFl.	Floor 1, Reached1stFl., 1st Floor *(Chosing reading style)*
03:FloorReadTime	While Slowing	While Slowing, When Stop *(When slowing down: When the lift is slow down, floor reading is done at that moment if gong signal is detected from the control panel.* *When stopping: When the lift is slow down, if also gong signal is detected from the control panel, when the car is exact floor, floor reading is done with looking 142 input.)*
04:Gong Style	Style1	Passive, Style 1, Style 2, Style 3 *(Chosing gong style. Gong is not ringed at the beginning of reading operation if "Passive" is selected.)*
05:GongSoundTime	While Slowing	While Slowing, When Stop *(When slowing down: When the lift is slow down, the gong is ringed when the gong signal is detected from the control panel.* *When stopping : When the lift is slow down, if also gong signal is detected from the control panel, when the car is exact floor, floor reading is done with looking 142 input.)*
06:ReadWhenGoing	Passive	Passive, Active *(If this parameter is selected "Active", especially for the blinds detecting the floor changes, while each floor changing, the present floor is read. Gong is ringed when the gong signal and 142 signal are detected and "You reached to floor" is read.)*
07:JfCont.Select	Open At Floor	Open At Floor, ClosedAtFloor *(Chosing floor level signal contact)*
08:Gong Input	Normal	Normal-Invers *(Normal: when there is gong input, it is accepted that the gong signal is exist.* *Invers: when there is not gong input, it is accepted that the gong signal is exist.)*
09:FloorDetectT.	ML Pulse	ML Pulse, Other Pulse, Gray Code, Binary *(Chosing floor detecting type)*
10:869 Input	Invers	Normal-Invers *(Normal: when there is 869 input, it is accepted that the lift is out of order mode.* *Invers: when there is not 869 input, it is accepted that the lift is out of order mode.)*
11:869RepeatTime	10 Seconds	01-99 *Chosing waiting time between "Lift Out of Servive" reading)*
12:804RepeatTime	05 Seconds	01-50 *(Chosing waiting time between "Lift OverLoad" reading)*
13:Change Passw.		*(Changing user password to enter programming)*
14:Cancel Passw.		*(Canceling the password with changing 0000)*
20:Floor00 Read. …. 43:Floor23 Read.	Zero …. 23	Entry, Zero,1,2,3, …,29, Lobby, Restaurant, Carpark, Carpark 1…5, Basement, Basement 1…5, Terrace, Cinema, Sport Saloon, Swimming Pool, OperatingRoom *(Chosing for each floor reading)*
99:Factory Set ?		*(All parameter values are changed into factory settings)*