



ILEM MANUFACTURING LIMITED

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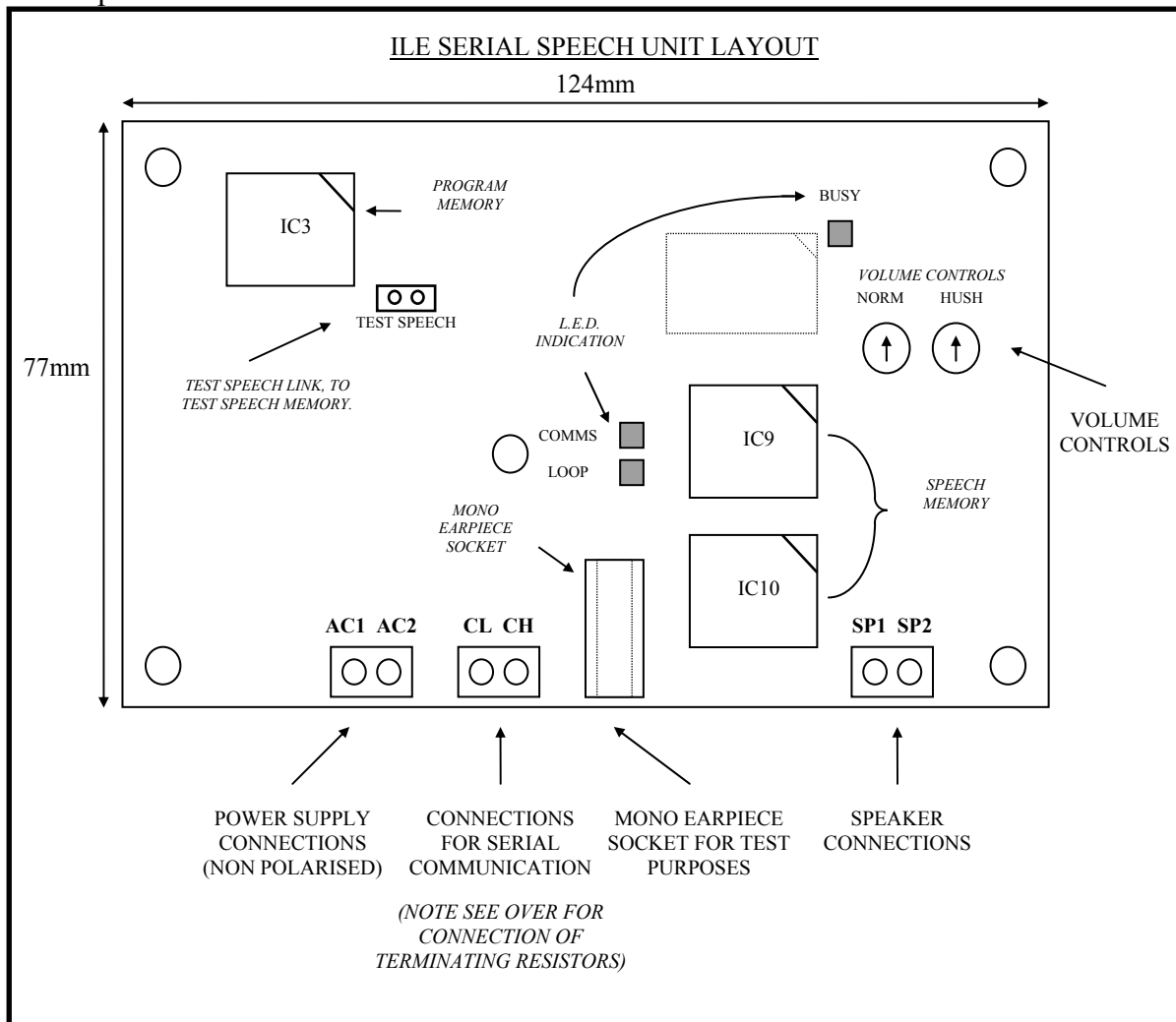
INSTALLATION/WIRING INSTRUCTIONS FOR THE ILE SERIAL SPEECH UNIT

Power Supply, Input & Output Specifications

Power supply & input voltage range	=	12 - 24V A.C. or D.C.
Power Supply peak current	=	500mA
Power Supply standby current max	=	100mA
Max Speaker output power (R.M.S)	=	2W
Max Playback time@16KHz sampling	=	130 seconds
Max Playback time@ 8KHz sampling	=	260 seconds

Wiring

The ILE serial speech unit should be wired as follows:-

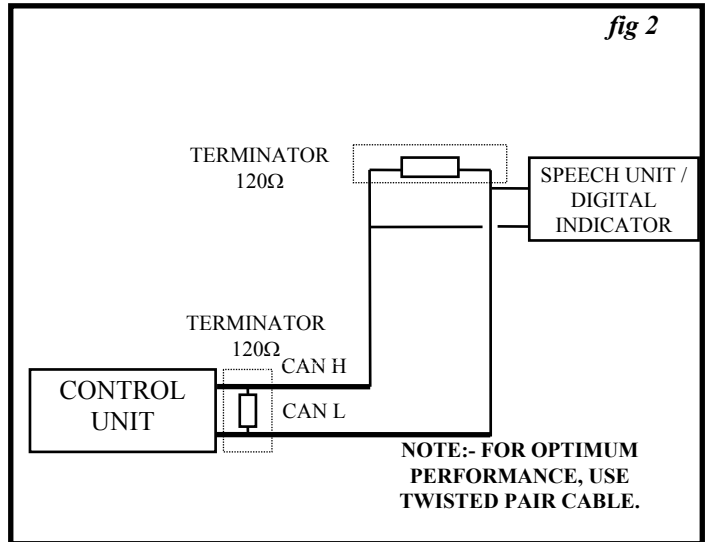
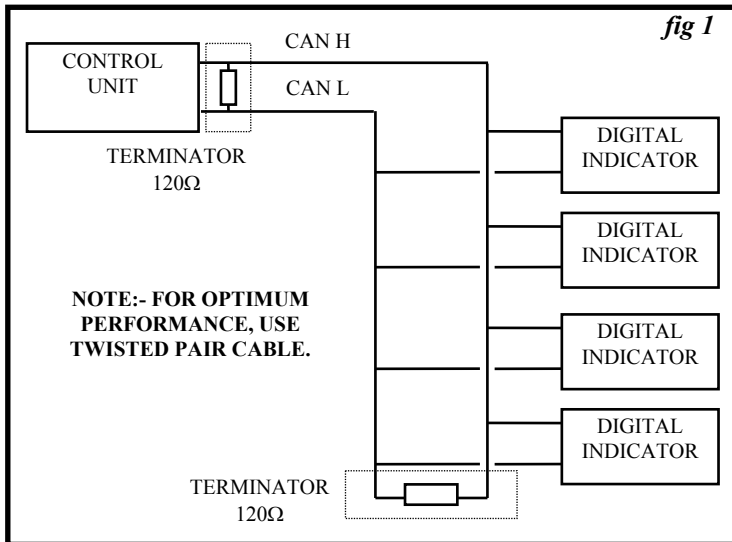


For further information regarding the speech unit, please refer to the technical manual.

TERMINATING RESISTOR CONNECTIONS

1) Bus incorporating Control unit & landing devices only

When there are no devices in the lift car, the control unit is positioned at the beginning of the bus, therefore one terminator must be placed at the control unit or as close as possible to it. The other terminator must be placed at the other end of the bus, or as close as possible to the last device as shown below (*fig 1*).

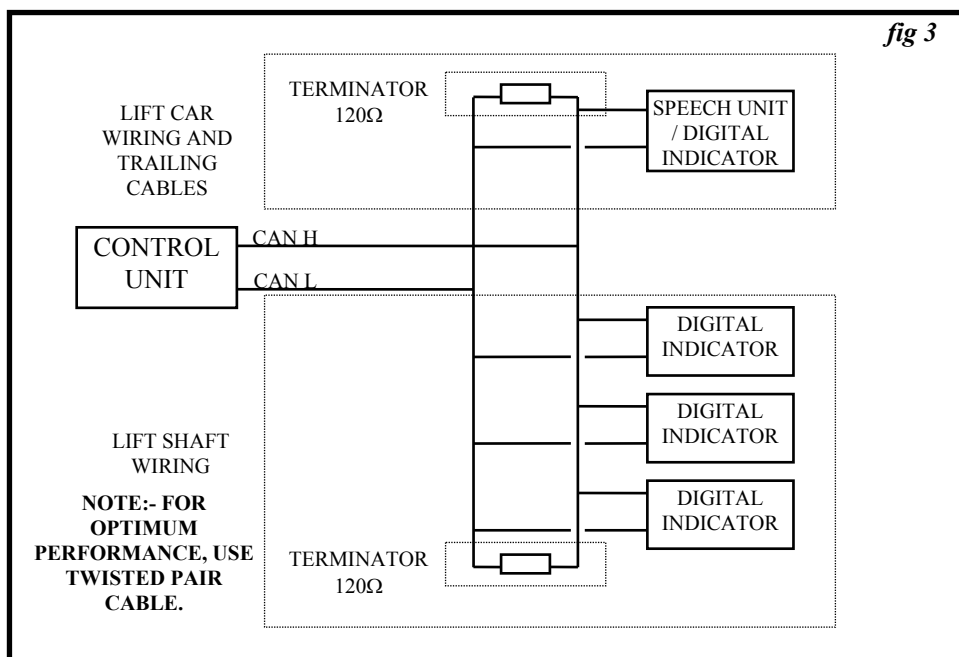


2) Bus incorporating Control unit & lift car device(s) only.

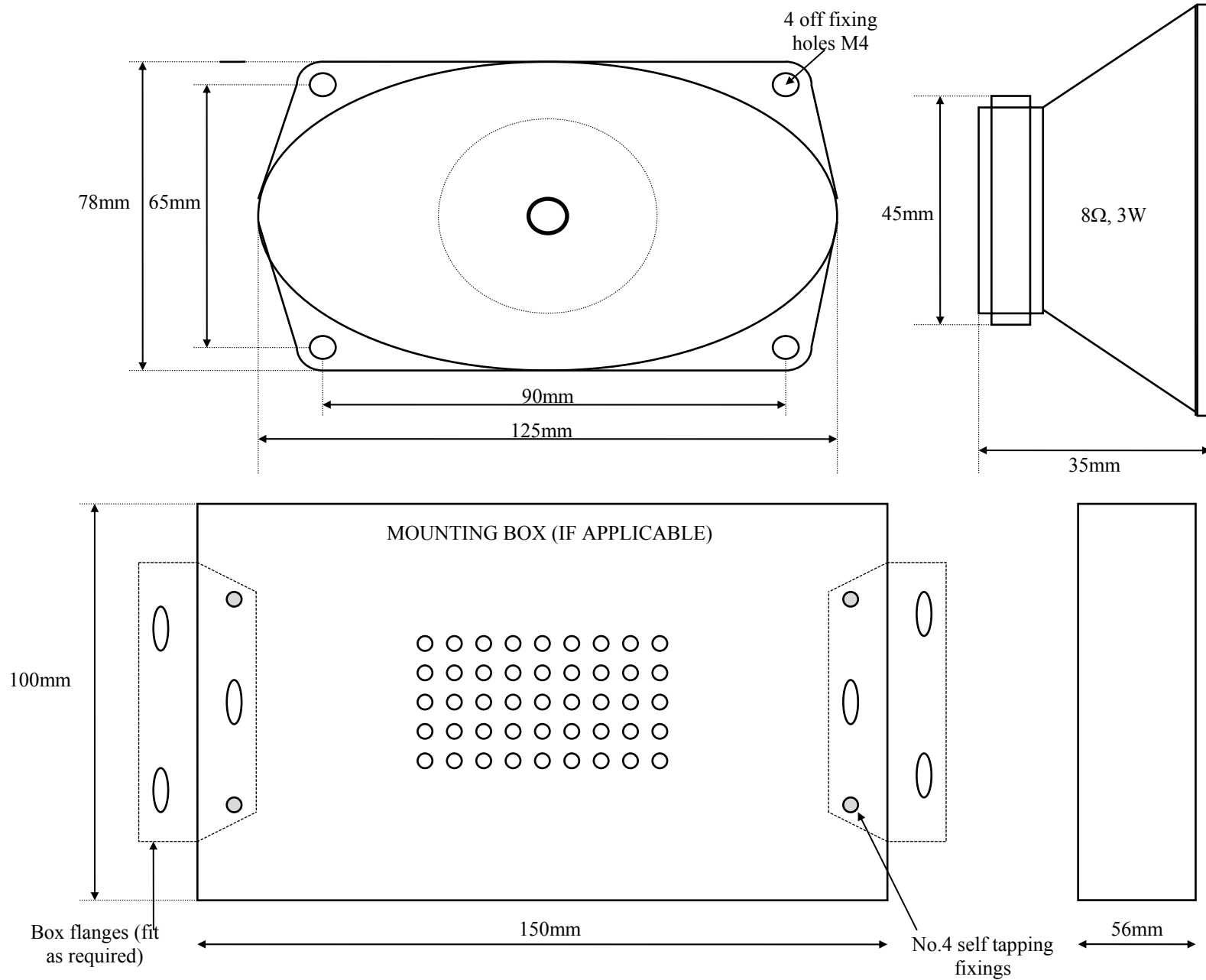
When there are no devices on the lift landing, the control unit is positioned at the beginning of the bus, therefore one terminator must be placed at the control unit or as close as possible to it. The other terminator must be placed at the other end of the bus, or as close as possible to the last device as shown above (*fig2*).

3) Bus incorporating Control unit, lift car & landing device(s).

When there are devices on the lift landings and in the lift car, the control unit is positioned in the middle of the bus, therefore the terminators must be placed as close as possible to the last devices as shown below (*fig 3*).



ILE SERIAL SPEECH UNIT SPEAKER AND BOX DIMENSIONS



Speech Synthesiser standard phrase list.

The list below is a selected list of phrases stored in the speech memory to create a standard version of the most common phrases used. However, there are many more phrases in the speech vocabulary, and International Lift Equipment will be only pleased to accommodate alternative phrases if required.

Version:- SRS16F1

1)	THIS LIFT IS OVERLOADED	65)	17
2)	THIS LIFT IS OVERLOADED PLEASE REDUCE THE LOAD	66)	18
3)	THIS LIFT IS OUT OF SERVICE	67)	19
4)	THIS LIFT IS UNDER FIRE CONTROL OPERATION	68)	20
5)	THIS LIFT IS UNDER EVACUATION CONTROL	69)	20X
6)	THIS LIFT IS UNDER PRIORITY SERVICE	70)	30
7)	THIS LIFT IS RETURNING	71)	30X
8)	TO	72)	40
9)	TO THE	73)	40X
10)	THIS LIFT IS RETURNING UNDER FIRE SERVICE	74)	50
11)	THIS LIFT IS RETURNING UNDER EVACUATION CONTROL	75)	50X
12)	THIS LIFT IS RETURNING UNDER PRIORITY SERVICE	76)	60
13)		77)	1ST
14)	THE ALARM HAS BEEN ACTIVATED	78)	2ND
15)	PLEASE BE CALM YOU ARE QUITE SAFE, HELP IS ON ITS WAY	79)	3RD
16)	PLEASE EXIT LIFT	80)	4TH
17)		81)	5TH
18)		82)	6TH
19)		83)	7TH
20)	PLEASE MIND THE DOORS	84)	8TH
21)	FRONT DOORS ARE OPENING	85)	9TH
22)	FRONT DOORS ARE CLOSING	86)	
23)	REAR DOORS ARE OPENING	87)	A
24)	REAR DOORS ARE CLOSING	88)	B
25)	DOORS OPENING	89)	C
26)	DOORS CLOSING	90)	D
27)	STAND CLEAR DOORS CLOSING	91)	E
28)	STAND CLEAR OF THE DOORS	92)	F
29)	THIS LIFT IS GOING UP	93)	G
30)	THIS LIFT IS GOING DOWN	94)	H
31)	GOING UP	95)	I
32)	GOING DOWN	96)	J
33)		97)	K
34)		98)	L
35)		99)	M
36)		100)	N
37)		101)	O
38)		102)	P
39)		103)	Q
40)	XFLOOR	104)	R
41)	FLOORX	105)	S
42)	XLEVEL	106)	T
43)	LEVELX	107)	U
44)	SUB BASEMENT	108)	V
45)	LOWER BASEMENT	109)	W
46)	BASEMENT	110)	X
47)	LOWER GROUND	111)	Y
48)	GROUND	112)	Z
49)	1	113)	
50)	2	114)	PODIUM
51)	3	115)	CAR PARK
52)	4	116)	MEZZANINE
53)	5	117)	KITCHEN
54)	6	118)	SERVICE
55)	7	119)	SHOP
56)	8	120)	FRONT ACCESS
57)	9	121)	REAR ACCESS
58)	10	122)	MINUS
59)	11	123)	BING (ARRIVAL GONG)
60)	12	124)	BONG (ARRIVAL GONG)
61)	13	125)	BING/BONG (ARRIVAL GONG)
62)	14	126)	
63)	15	127)	
64)	16		