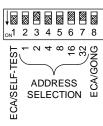
OTIS SERIAL TOP/ CONTROLLER CONNECTION DIP SWITCH AND GONG VOLUME CONTROL ARE RIGHT-ANGLE 7**0**000 DEVICES AND ARE LOCATED ON THE FRONT OF THE BOARD. RED — BLACK WHITE BLUE – - 3 - COM **2** - L2 **1** - L1 **SPEAKER** CE3121 **DATA BITS** 1234 UP GONG ---- DOWN ARRIVAL LANTERN DOWN GONG ---- UP ARRIVAL LANTERN ECA TONE — — DOWN ARRIVAL GONG/LANTERN PLAY GONG —— UP ARRIVAL GONG/LANTERN ----- = DIP SWITCH 8 OFF = DIP SWITCH 8 ON ---- and son

OV911-X

DIP SWITCH DETAIL





DEFAULT SETTINGS									
X	X		X	X			X	OFF	
		X			X	X		ON	
1	2	3	4	5	6	7	8		

BOARD VERSION CE3121 ____

JOB#

CODE VERSION

CHART TO SELECT ADDRESS WITH DIP SWITCH

VALUE	32	16	8	4	2	1	
DIP SWITCH#	7	6	5	4	3	2	
	0	_	_	_	_	^	t

			ł											
#	7	6	5	4	3	2	ADDRESS							
	0	0	0	0	0	0	INVALID	1	0	0	0	0	0	ADDRESS #32
	0	0	0	0	0	0	INVALID	1	0	0	0	0	1	ADDRESS #33
	0	0	0	0	0	0	INVALID	1	0	0	0	1	0	ADDRESS #34
	0	0	0	0	0	0	INVALID	1	0	0	0	1	1	ADDRESS #35
	0	0	0	1	0	0	ADDRESS #4	1	0	0	1	0	0	ADDRESS #36
	0	0	0	1	0	1	ADDRESS #5	1	0	0	1	0	1	ADDRESS #37
	0	0	0	1	1	0	ADDRESS #6	1	0	0	1	1	0	ADDRESS #38
	0	0	0	1	1	1	ADDRESS #7	1	0	0	1	1	1	ADDRESS #39
	0	0	1	0	0	0	ADDRESS #8	1	0	1	0	0	0	ADDRESS #40
ĺ	0	0	1	0	0	1	ADDRESS #9	1	0	1	0	0	1	ADDRESS #41
	0	0	1	0	1	0	ADDRESS #10	1	0	1	0	1	0	ADDRESS #42
	0	0	1	0	1	1	ADDRESS #11	1	0	1	0	1	1	ADDRESS #43
	0	0	1	1	0	0	ADDRESS #12	1	0	1	1	0	0	ADDRESS #44
	0	0	1	1	0	1	ADDRESS #13	1	0	1	1	0	1	ADDRESS #45
	0	0	1	1	1	0	ADDRESS #14	1	0	1	1	1	0	ADDRESS #46
	0	0	1	1	1	1	ADDRESS #15	1	0	1	1	1	1	ADDRESS #47
	0	1	0	0	0	0	ADDRESS #16	1	1	0	0	0	0	ADDRESS #48
	0	1	0	0	0	1	ADDRESS #17	1	1	0	0	0	1	ADDRESS #49
	0	1	0	0	1	0	ADDRESS #18	1	1	0	0	1	0	ADDRESS #50
	0	1	0	0	1	1	ADDRESS #19	1	1	0	0	1	1	ADDRESS #51
	0	1	0	1	0	0	ADDRESS #20	1	1	0	1	0	0	ADDRESS #52
	0	1	0	1	0	1	ADDRESS #21	1	1	0	1	0	1	ADDRESS #53
	0	1	0	1	1	0	ADDRESS #22	1	1	0	1	1	0	ADDRESS #54
	0	1	0	1	1	1	ADDRESS #23	1	1	0	1	1	1	ADDRESS #55
	0	1	1	0	0	0	ADDRESS #24	1	1	1	0	0	0	ADDRESS #56
	0	1	1	0	0	1	ADDRESS #25	1	1	1	0	0	1	ADDRESS #57
	0	1	1	0	1	0	ADDRESS #26	1	1	1	0	1	0	ADDRESS #58
	0	1	1	0	1	1	ADDRESS #27	1	1	1	0	1	1	ADDRESS #59
	0	1	1	1	0	0	ADDRESS #28	1	1	1	1	0	0	ADDRESS #60
	0	1	1	1	0	1	ADDRESS #29	1	1	1	1	0	1	ADDRESS #61
	0	1	1	1	1	0	ADDRESS #30	1	1	1	1	1	0	ADDRESS #62
	0	1	1	1	1	1	ADDRESS #31	1	1	1	1	1	1	ADDRESS #63

DIP1	DIP8	FUNCTION
1	0	SELF-TEST MODE
0	0	GONG USES BIT 1 UP (SINGLE) AND BIT 2 DOWN (DOUBLE)
0	1	GONG USES BIT 3 UP AND BIT 4 DOWN (BOTH SINGLE)
1	1	ECA MODE

DATE DRAWN:	DRAWN BY:	REQUESTED BY:				
09/09/05	DAC	MG, CS	C.E. ELECTRON	TRONICS, INC.		
BOARD NUMBER	LAST DATE REVISED:	APPROVED BY:	2107 Industrial			
3121	10/05/05		Bryan, Ohio 4 (419) 636-			
PRODUCT		(413) 030-	0703			
0)/044	V OTIC OFFICE LAND		REV:			
OV911-	X OTIS SERIAL LAN	OV911_01	Α			

The following Otis data must be furnished at the specified address for the Otis Serial Indicator to work properly. The address is selected by setting DIP switches 2-7 as shown on the back of this page. The board reads the address determined by the DIP switch setting. For example, if the DIP switch is set to address 50, the board will read the bits at address 50.

At DIP switch address—selected by the DIP switch on the unit (Default 50):

Normal Operation

DIP switch 1 puts the unit in self-test mode.

DIP switch 1 and DIP switch 8 OFF:

Bit 1—Up Gong (Single)

Bit 2—Down Gong (Double)

Bit 3—Up Arrival Arrow/Lantern

Bit 4—Down Arrival Arrow/Lantern

DIP switch 1 OFF and DIP switch 8 ON:

Bit 1—Not Used

Bit 2—Not Used

Bit 3—Up Arrival Arrow/Lantern and Up Gong (Single)

Bit 4—Down Arrival Arrow/Lantern and Down Gong (Single)

ECA Operation

DIP switches 1 and 8 *ON* puts the unit is ECA Mode:

Bit 1—ECA Tone

Bit 2—Play Gong

Bit 3—Up Arrival Arrow/Lantern (Single Gong)

Bit 4—Down Arrival Arrow/Lantern (Double Gong)