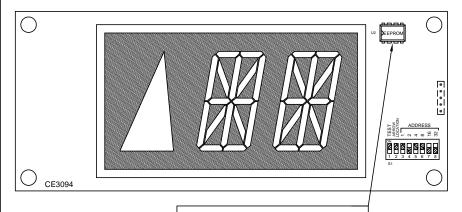
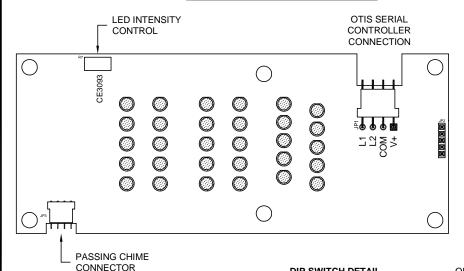
OB215 / OL215



EEPROM IS USED TO DISPLAY DIFFERENT CHARACTERS THAN ARE RECEIVED. USE "OCDL.EXE" PROGRAM TO CREATE EEPROM DATA.



LCD COLOR: ☐ BLACK ☐ BLUE

CODE VERSION _____ BOARD VERSION CE3093 ___

BACKLIGHT COLOR: _____

CE3094 ___

DIP SWITCH DETAIL





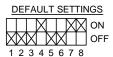


CHART TO SELECT ADDRESS WITH DIP SWITCH

32	16	8	4	2	1 -	- BIT VALUE
1	- 1	1	1	- 1	- 1	

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DS8	DS7	DS6	DS5	DS4	DS3	ADDRESS							
0 0 0 0 INVALID 1 0 0 0 1 0 ADDRESS#34 0 0 0 0 0 INVALID 1 0 0 0 1 1 ADDRESS#35 0 0 0 1 0 0 ADDRESS#35 1 0 0 1 1 ADDRESS#35 0 0 0 1 1 0 0 1 0 0 1 0 0 1 1 ADDRESS#35 0 0 0 1 1 0 0 1 1 0 ADDRESS#38 0 0 1 0 0 1 0 0 1 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0	0	0	0	INVALID	1	0	0	0	0	0	ADDRESS #32
0 0 0 0 0 0 1 0 1 0 0 1 ADDRESS #3 0 0 0 1 1 1 0 0 0 1 1 0 0 0 ADDRESS #36 0 0 0 0 1 1 0 1 ADDRESS #4 1 0 0 0 1 0 1 ADDRESS #36 0 0 0 0 1 1 1 0 ADDRESS #5 1 0 0 0 1 0 1 ADDRESS #36 0 0 0 0 1 1 1 0 ADDRESS #5 1 0 0 0 1 1 0 ADDRESS #38 0 0 0 1 1 1 1 ADDRESS #5 1 0 0 0 1 1 1 ADDRESS #39 0 0 0 1 1 1 1 ADDRESS #7 1 0 0 0 1 1 1 ADDRESS #39 0 0 0 1 0 0 ADDRESS #8 1 0 1 0 0 0 ADDRESS #40 0 0 1 0 0 1 ADDRESS #8 1 0 1 0 0 0 ADDRESS #40 0 0 1 0 1 0 ADDRESS #10 1 0 1 0 0 ADDRESS #42 0 0 0 1 0 1 1 ADDRESS #11 1 0 1 0 1 0 ADDRESS #42 0 0 0 1 1 0 0 ADDRESS #11 1 0 1 0 1 0 ADDRESS #42 0 0 0 1 1 0 0 ADDRESS #11 1 0 1 0 1 0 ADDRESS #44 0 0 0 1 1 1 0 ADDRESS #11 1 0 1 1 0 ADDRESS #44 0 0 0 1 1 1 0 ADDRESS #11 1 0 1 1 0 ADDRESS #44 0 0 0 1 1 1 0 ADDRESS #13 1 0 1 1 0 1 ADDRESS #44 0 0 0 1 1 1 1 ADDRESS #13 1 0 1 1 1 0 ADDRESS #44 0 0 0 1 1 1 ADDRESS #13 1 0 1 1 1 0 ADDRESS #44 0 0 0 1 1 1 ADDRESS #14 1 0 1 1 1 0 ADDRESS #45 0 0 1 1 0 1 ADDRESS #15 1 0 1 1 1 1 1 ADDRESS #45 0 0 1 1 1 1 1 ADDRESS #15 1 0 1 1 1 1 1 ADDRESS #47 0 1 0 0 0 1 ADDRESS #18 1 1 0 1 1 1 1 1 ADDRESS #47 0 1 0 0 0 1 ADDRESS #18 1 1 0 0 1 1 1 ADDRESS #49 0 1 1 0 0 0 1 ADDRESS #18 1 1 0 0 1 1 ADDRESS #45 0 1 1 0 0 1 1 ADDRESS #19 1 1 0 0 1 1 ADDRESS #50 0 1 1 0 1 0 1 ADDRESS #10 1 1 0 1 1 ADDRESS #55 0 1 1 0 1 1 1 ADDRESS #21 1 1 0 1 1 1 ADDRESS #55 0 1 1 0 1 1 1 ADDRESS #21 1 1 0 1 1 1 ADDRESS #55 0 1 1 0 1 1 1 ADDRESS #22 1 1 0 1 1 1 ADDRESS #55 0 1 1 0 1 1 1 ADDRESS #23 1 1 0 1 1 1 ADDRESS #55 0 1 1 0 1 1 1 ADDRESS #24 1 1 1 0 0 0 ADDRESS #56 0 1 1 0 1 1 1 ADDRESS #25 1 1 1 1 0 1 1 ADDRESS #55 0 1 1 1 0 0 0 ADDRESS #24 1 1 1 0 0 0 ADDRESS #56 0 1 1 1 0 0 1 ADDRESS #22 1 1 1 0 1 1 1 ADDRESS #56 0 1 1 1 0 0 1 ADDRESS #22 1 1 1 0 1 1 1 ADDRESS #56 0 1 1 1 0 0 1 ADDRESS #22 1 1 1 0 1 1 1 ADDRESS #56 0 1 1 1 0 0 1 ADDRESS #22 1 1 1 0 1 1 1 ADDRESS #56 0 1 1 1 0 0 1 ADDRESS #25 1 1 1 1 1 0 0 0 ADDRESS #56 0 1 1 1 0 0 1 ADDRESS #29 1 1 1 1 1 0 0 ADDRESS #56 0 1 1 1 1 0 1 ADDRESS #30 1 1 1 1 1 1 0 ADDRESS #66	0	0	0	0	0	0	INVALID	1	0	0	0	0	1	ADDRESS #33
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0 1 0 0 1 1 0 ADDRESS #18 1 1 0 0 1 0 ADDRESS #50 0 1 0 1 0 ADDRESS #22 1 1 0 0 1 0 ADDRESS #53 0 1 0 1 1 1 ADDRESS #22 1 1 0 0 1 1 0 ADDRESS #54 0 1 0 1 1 1 ADDRESS #22 1 1 0 0 1 0 ADDRESS #55 0 1 0 1 0 0 0 ADDRESS #22 1 1 0 0 1 1 0 ADDRESS #55 0 1 1 0 0 0 0 ADDRESS #23 1 1 0 0 1 1 1 ADDRESS #55 0 1 1 0 0 0 0 ADDRESS #24 1 1 1 0 0 0 0 ADDRESS #55 0 1 1 0 0 0 0 ADDRESS #25 1 1 1 0 0 0 0 ADDRESS #55 0 1 1 0 0 1 0 ADDRESS #25 1 1 1 0 0 0 0 ADDRESS #55 0 1 1 0 0 1 0 ADDRESS #25 1 1 1 0 0 0 0 ADDRESS #55 0 1 1 1 0 0 1 0 ADDRESS #55 0 1 1 1 0 0 1 0 ADDRESS #55 0 1 1 1 0 0 1 0 ADDRESS #55 0 1 1 1 0 0 1 1 ADDRESS #55 0 1 1 1 0 0 1 1 ADDRESS #55 0 1 1 1 1 0 0 1 1 ADDRESS #55 0 1 1 1 1 0 0 1 1 ADDRESS #55 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	1	0	0	0	0	ADDRESS #16	1	1	0	0	0	0	ADDRESS #48
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0 1 1 0 0 1 ADDRESS #25 1 1 1 0 0 1 ADDRESS #57 0 1 1 0 0 1 1 ADDRESS #58 1 1 1 1 0 0 1 0 ADDRESS #58 0 1 1 0 1 0 ADDRESS #27 1 1 1 0 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	0	1	1	1	ADDRESS #23	1	1	0	1	1	1	ADDRESS #55
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0 1 1 1 0 ADDRESS #30 1 1 1 1 0 ADDRESS #62	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 ADDRESS #31 1 1 1 1 ADDRESS #63	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

DATA BITS
1234
1111
NOT USED — DOWN ARROW
PASSING CHIME (LPT) UP ARROW
1 1 1
UP ARROW PASSING CHIME (LPT)
DOWN ARROW L' L NOT USED
= DIP SWITCH 2 OFF
= DIP SWITCH 2 ON

DATE DRAWN:	DRAWN BY:	REQUESTED BY:		
09/08/06	DAC	MW	C.E. ELECTRO	
BOARD NUMBER:	LAST DATE REVISED:	APPROVED BY:	2107 Industrial	
3093, 3094	01/14/09		Bryan, Ohio 4 (419) 636-6	
PRODUCT			, ,,	
OB215/OL215 O	TIS SERIAL BACKLIT	OL215_01	REV: B	

DIP1	DIP2	FUNCTION
1	Х	SELF-TEST MODE
0	0	ARROW USES BIT 3 (UP) AND BIT 4 (DOWN). CHIME USES BIT 2.
0	1	ARROW USES BIT 1 (UP) AND BIT 2 (DOWN). CHIME USES BIT 4.

The following Otis data must be furnished at the specified addresses 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):

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)

NOTE: ECA function is not available with this unit.

The unit display can substitute different floor characters for the ones the controller sends, and it can switch between floor characters and ASCII characters for a message. To display alternative floor characters or messages, an EEPROM created using the *OCDL.EXE* program must be installed in the unit. Message characters alternate with floor characters every second.

Messages use the two addresses following the address set by the DIP switch.

DIP switch address +1 (Defa	<u>Priority</u>						
Bit 1—FSL	Fire Service Lamp	1					
Bit 2—Available	Message Two	2					
Bit 3—FNDG/RNDG	Front/Rear Nudging	3					
Bit 4—ISCL	Independent Service	4					
DIP switch address +2 (Default 52):							
Bit 1—OLS	Overload Lamp	5					
Bit 2—Available	Message Six	6					
Bit 3—Available	Message Seven	7					
Bit 4—Available	Message Eight	8					

NOTE: If messages are not programmed in the EEPROM, these two addresses are available for other devices, such as other position indicators.