

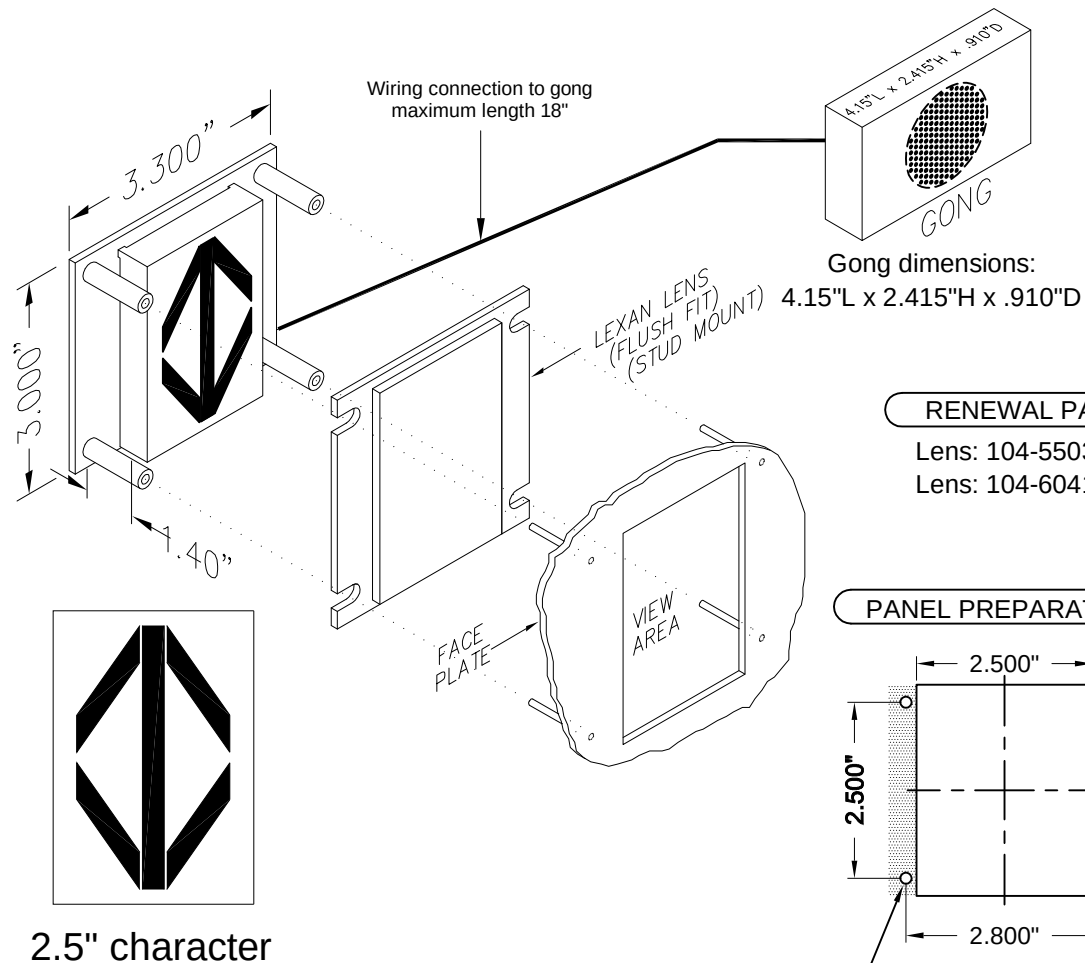


C.E. Electronics, Inc.
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Bryan, OH 43506
PH (419) 636-6705 FX (419) 636-2516
www.ceelectronics.com

OH125-XX

Ver. 5 Rel. 4/19/2012

OTIS®
411 SERIES



RENEWAL PARTS

Lens: 104-5503 RED
Lens: 104-6041 GRAY

PANEL PREPARATION

REMOTE DISPLAY INDICATOR "RDI"

Long life, solid state arrow for lanterns, 100,000 hour rated life. Accepts existing signals over the Otis serial RSL link. The unit is also equipped with an arrival gong.

Typical Applications

- Hall and car lanterns

Features

- Red or green
- 1 year factory warranty
- Includes gong

TO ORDER:-SPECIFY OH125 - X X

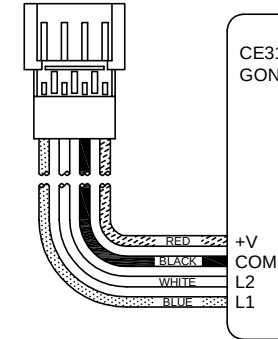
COLOR:
"R" = RED
"G" = GREEN
"B" = BLUE
"W" = WHITE

LENS:
"R" = RED
"G" = GRAY
"B" = BLUE
"X" = NO LENS

OH125-XX

JOB# _____

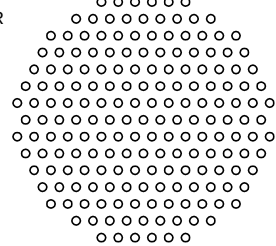
OTIS SERIAL
CONTROLLER
CONNECTION



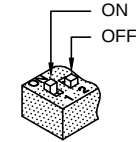
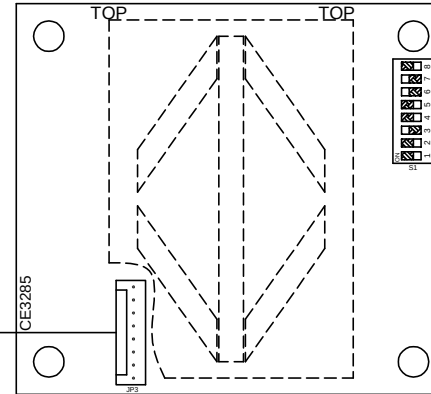
GONG VOLUME ACCESS

Use a small-bit straight-blade screwdriver and turn clockwise to increase the volume.

CE3105
GONG POWER



8 WIRE CABLE



DEFAULT SETTINGS

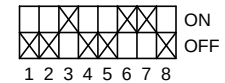
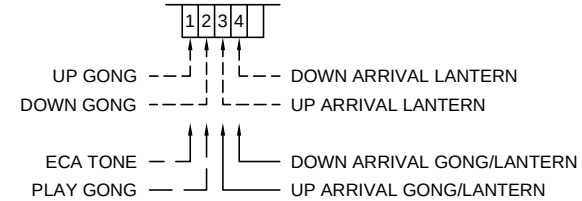


CHART TO SELECT ADDRESS WITH DIP SWITCH

32	16	8	4	2	1—VALUE	
DS7	DS6	DS5	DS4	DS3	DS2	ADDRESS
0	0	0	0	0	0	INVALID
0	0	0	0	0	0	INVALID
0	0	0	0	0	0	INVALID
0	0	0	0	0	0	INVALID
0	0	0	1	0	0	ADDRESS #4
0	0	0	1	0	1	ADDRESS #5
0	0	0	1	1	0	ADDRESS #6
0	0	0	1	1	1	ADDRESS #7
0	0	1	0	0	0	ADDRESS #8
0	0	1	0	0	1	ADDRESS #9
0	0	1	0	1	0	ADDRESS #10
0	0	1	0	1	1	ADDRESS #11
0	0	1	1	0	0	ADDRESS #12
0	0	1	1	0	1	ADDRESS #13
0	0	1	1	1	0	ADDRESS #14
0	0	1	1	1	1	ADDRESS #15
0	1	0	0	0	0	ADDRESS #16
0	1	0	0	0	1	ADDRESS #17
0	1	0	0	1	0	ADDRESS #18
0	1	0	0	1	1	ADDRESS #19
0	1	0	1	0	0	ADDRESS #20
0	1	0	1	0	1	ADDRESS #21
0	1	0	1	1	0	ADDRESS #22
0	1	0	1	1	1	ADDRESS #23
0	1	1	0	0	0	ADDRESS #24
0	1	1	0	0	1	ADDRESS #25
0	1	1	0	1	0	ADDRESS #26
0	1	1	0	1	1	ADDRESS #27
0	1	1	1	0	0	ADDRESS #28
0	1	1	1	0	1	ADDRESS #29
0	1	1	1	1	0	ADDRESS #30
0	1	1	1	1	1	ADDRESS #31
1	0	0	0	0	0	ADDRESS #32
1	0	0	0	0	1	ADDRESS #33
1	0	0	0	1	0	ADDRESS #34
1	0	0	0	1	1	ADDRESS #35
1	0	0	1	0	0	ADDRESS #36
1	0	0	1	0	1	ADDRESS #37
1	0	0	1	1	0	ADDRESS #38
1	0	0	1	1	1	ADDRESS #39
1	0	1	0	0	0	ADDRESS #40
1	0	1	0	0	1	ADDRESS #41
1	0	1	0	1	0	ADDRESS #42
1	0	1	0	1	1	ADDRESS #43
1	0	1	1	0	0	ADDRESS #44
1	0	1	1	0	1	ADDRESS #45
1	0	1	1	1	0	ADDRESS #46
1	0	1	1	1	1	ADDRESS #47
1	1	0	0	0	0	ADDRESS #48
1	1	0	0	0	1	ADDRESS #49
1	1	0	0	1	0	ADDRESS #50
1	1	0	0	1	1	ADDRESS #51
1	1	0	1	0	0	ADDRESS #52
1	1	0	1	0	1	ADDRESS #53
1	1	0	1	1	0	ADDRESS #54
1	1	0	1	1	1	ADDRESS #55
1	1	1	0	0	0	ADDRESS #56
1	1	1	0	0	1	ADDRESS #57
1	1	1	0	1	0	ADDRESS #58
1	1	1	0	1	1	ADDRESS #59
1	1	1	1	0	0	ADDRESS #60
1	1	1	1	0	1	ADDRESS #61
1	1	1	1	1	0	ADDRESS #62
1	1	1	1	1	1	ADDRESS #63

DATA BITS



----- = DIP SWITCH 8 OFF
 _____ = DIP SWITCH 8 ON
 - - - - - = DIP SWITCH 1 AND 8 ON

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

CODE VERSION _____

BOARD VERSION CE3285 _____

DATE DRAWN: 10/16/01	DRAWN BY: K.L.S.	REQUESTED BY: M.W. J.K.	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 3285, 3105	LAST DATE REVISED: 10/21/08	APPROVED BY:	
PRODUCT: OH125-XX			
DWG. NO.: OH125-01-B			REV: E

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 in 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)