



C.E. Electronics, Inc.
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SNAPINOSG

Ver. 2 Rel. 05/21/03

OTIS®
411 SERIES

SNAPIN-OSG

3.0" LED ARROW

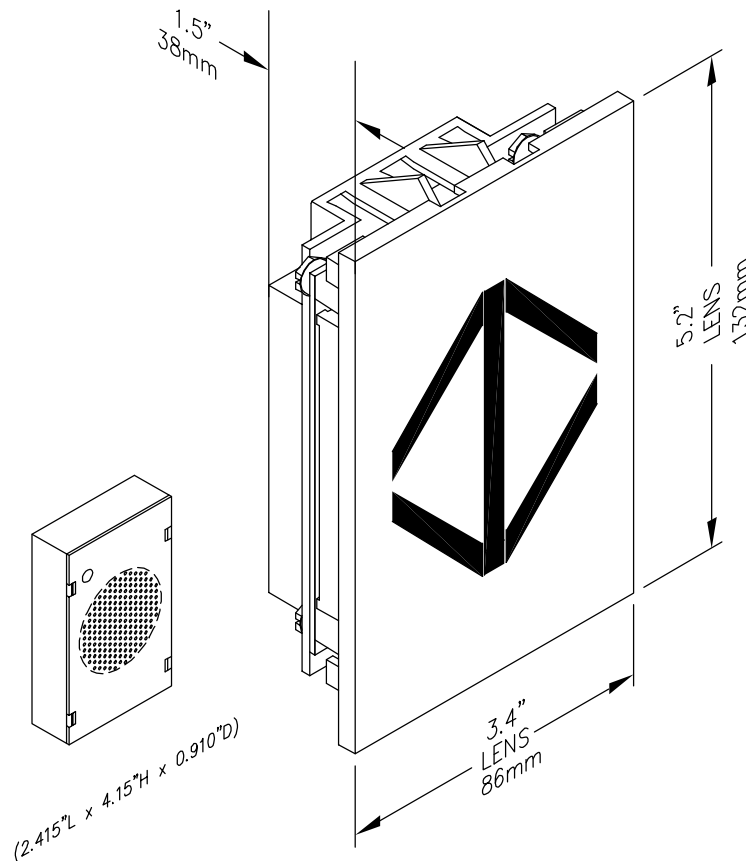
Long life, solid state bi-color arrow for lanterns, 100,000 hour rated life and is housed in convenient snap-in enclosure. Accepts signals from Otis serial cdl link. The bi-color arrow is green for up and red for down.

Typical Applications:

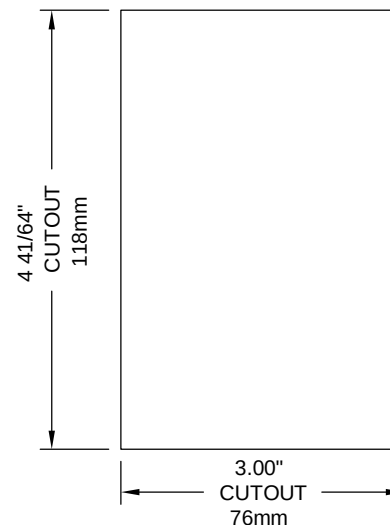
- Hall and car lanterns, arrival or traveling

Features:

- Ultra-thin packaging
- Bi-color
- Red down / green up
- Jamb mountable
- Fast, 3-wire hookup
- 1 year factory warranty
- Conforms to ADAAG 4.10.4
- Includes gong



PANEL PREPARATION



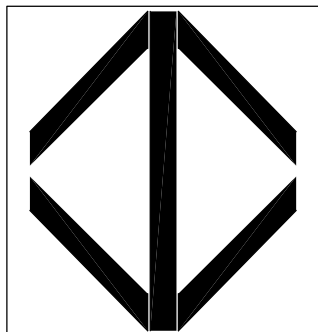
TO ORDER - SPECIFY SNAPIN-OSG

Otis serial cdl link

RENEWAL PARTS

Display board: 9257500000
Driver board: 9257800000

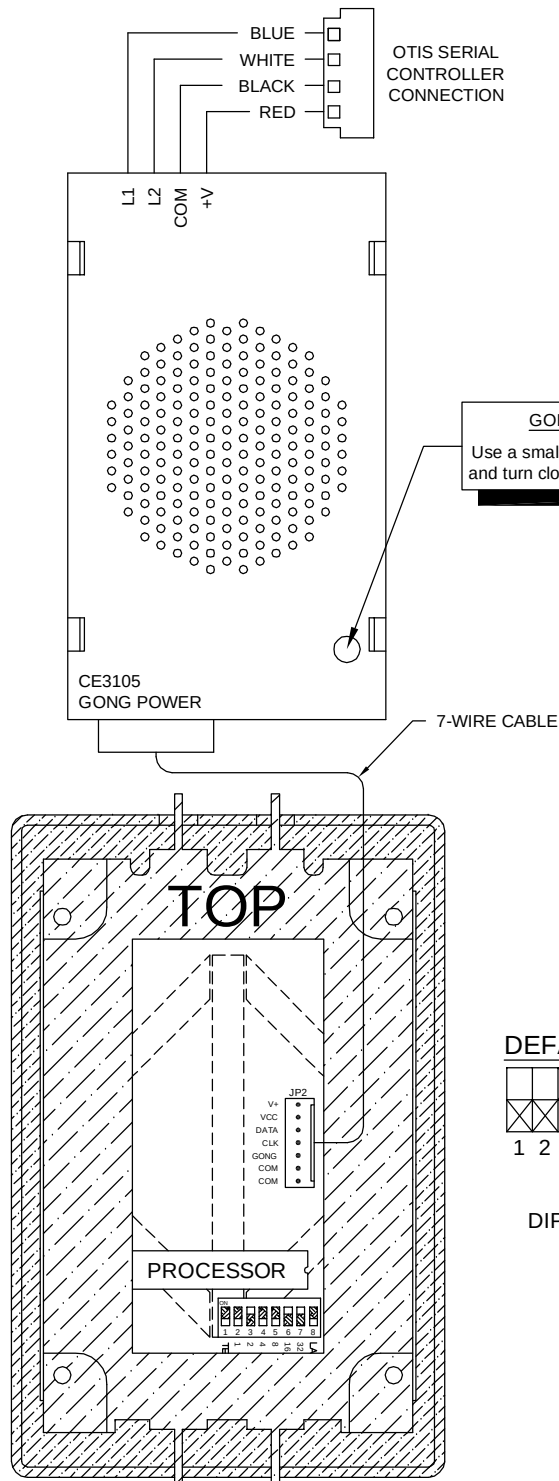
OTIS MALE
4 PIN HEADER



3.0" ARROW

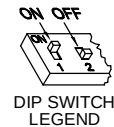
SNAPIN-OS

JOB# _____

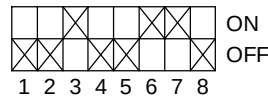


GONG VOLUME ACCESS

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



DEFAULT SETTINGS



DIP SWITCH DETAIL

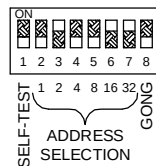
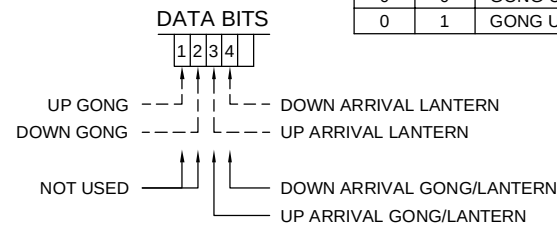


CHART TO SELECT ADDRESS WITH DIP SWITCH

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

DIP1	DIP8	FUNCTION
1	X	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)



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

CODE VERSION _____

BOARD VERSION CE2575 _____

DATE DRAWN 04/01/02	DRAWN BY K.L.S.	REQUESTED BY M.W., J.K.	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43306 (419) 636-6705
BOARD NUMBER 2575, 3105	LAST DATE REVISED 05/06/05	APPROVED BY	
PRODUCT SNAPIN-X			
DWG. NO. CE2575-01-A			REV C

The following Otis data must be furnished at the specified addresses for the Otis Serial Lantern 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 setting 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.