

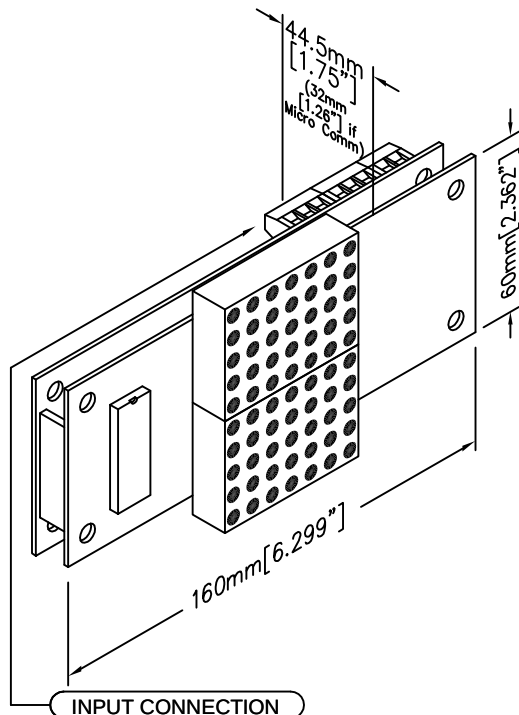


C.E. Electronics, Inc.
2107 Industrial Drive
Bryan, OH 43506
PH (419) 636-6705 FX (419) 636-2516
www.ccelectronics.com

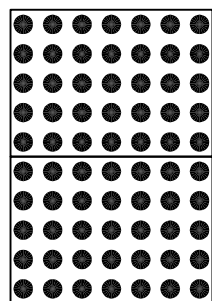
EH130-XXXXX

Ver. 5 Rel. 5/15/2019

EUROPEAN
SERIES



SCREW TYPE INPUT CONNECTOR
12-24VAC/DC INPUT POWER
AND SIGNAL INPUTS

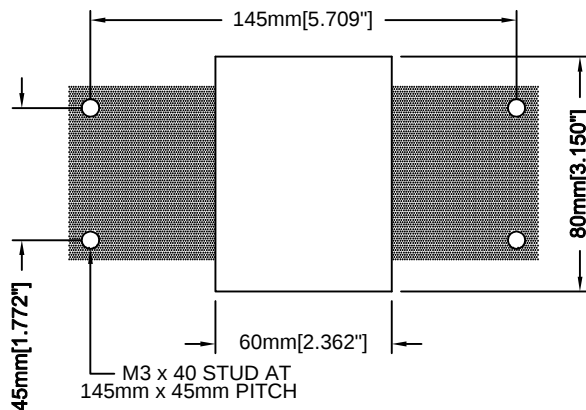


75mm [3"] CHARACTER

NOTE:

1. If a special voltage is required, please consult factory.
2. A supply of 12-24VAC/DC positive or negative is also required.
3. This is not a stand alone unit. Must be used in conjunction with a Micro Comm interface.

PANEL PREPARATION



DOT MATRIX

Dot Matrix LED Digital Indicator for floor position display.
Any alphanumeric or custom character can be displayed.

Typical Applications:

- Car-OP Panel
- Transom-car or Hall

Features:

- Low cost design
- Self contained unit
- Latched input
- Scrolling & roll over
- Hall lantern option
- Passing chime output
- Self Testing
- Message inputs
- Error detection and correction feature

TO ORDER - SPECIFY EH130 - X X X X X

COLOR:

"R" = RED
"A" = AMBER
"G" = GREEN
"W" = WHITE
"B" = BLUE

LENS:

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

NUMBER OF INPUTS:

"1" = 8 INPUTS
"2" = 15 INPUTS
"M" = MICRO COMM 3 WIRE INPUT*
"P" = MICRO COMM INPUT W/ PASSING CHIME*
"S" = BOTH DIRECT & MICRO COMM INPUT

SIGNAL VOLTAGE:

"A" = POSITIVE 6-20VDC, 6-24VAC
"B" = POSITIVE 24-48VDC, 24-48VAC
"C" = 120VAC
"D" = POSITIVE 125VDC
"E" = NEGATIVE 6-20VDC
"F" = NEGATIVE 24-48VDC
"G" = NEGATIVE 125VDC
"X" = IF MICRO COMM

SIGNAL FORMAT:

"1" = SINGLE LINE/FLOOR
"2" = BINARY
"4" = GRAY CODE
"6" = SPECIAL
"X" = NO SELECTION

RENEWAL PARTS

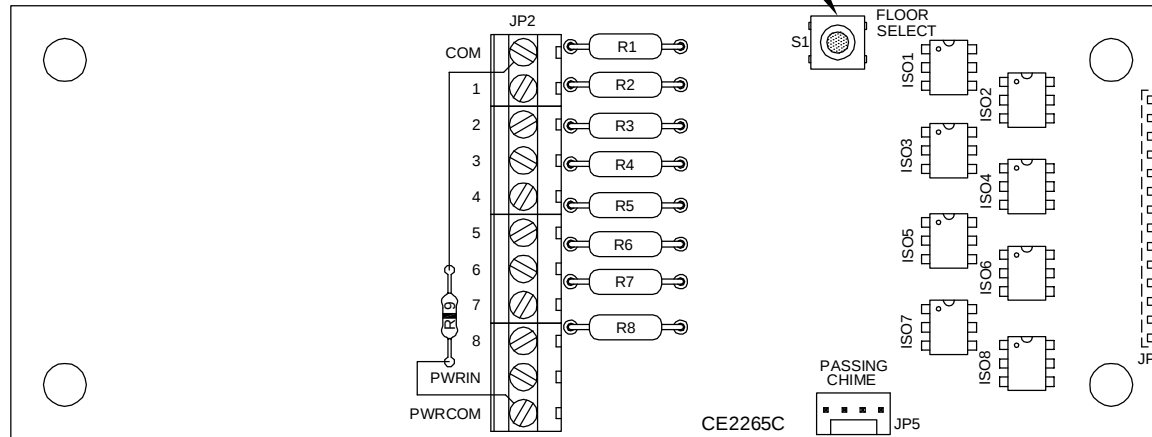
Lens: 104-5546 RED

Lens: 104-6046 GRAY

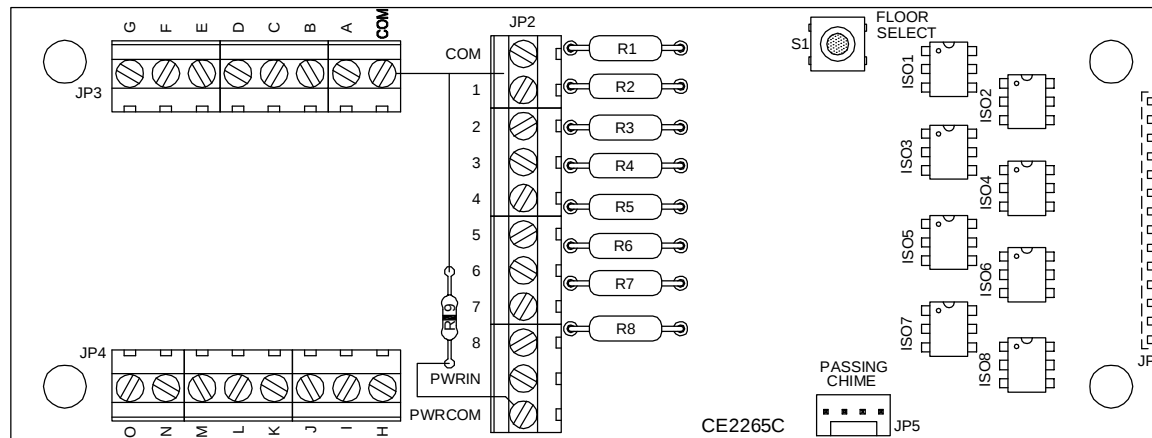
EURO DM DRIVER BOARD

JOB# _____

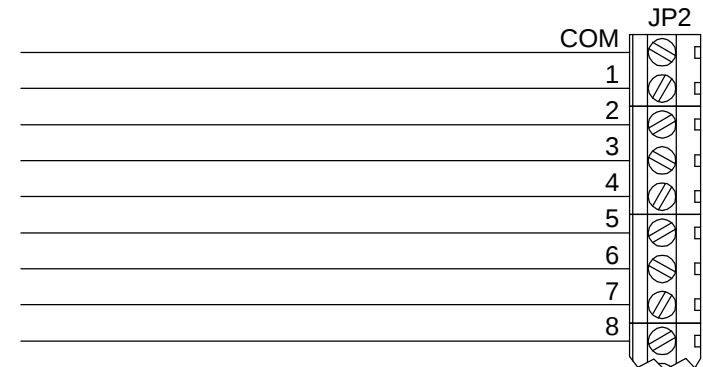
SEE THE DISPLAY DIAGRAM FOR INSTRUCTIONS ON USING FLOOR SELECT SWITCH S1. S1 ON THE DRIVER BOARD AND S2 ON THE DISPLAY BOARD SERVE THE SAME PURPOSE; USE EITHER ONE.



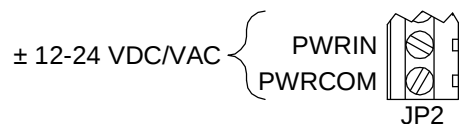
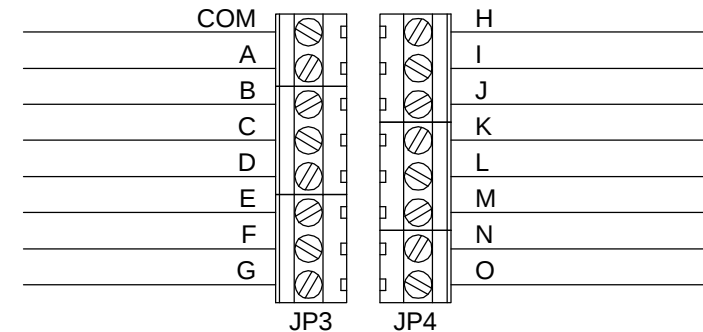
8-INPUT DRIVER BOARD



15-INPUT DRIVER BOARD



NOTE: THE COMMONS ON JP2 AND JP3 ARE TIED TOGETHER ON THE BOARD. ZERO OHM RESISTOR R9 IS USED TO TIE THE POWER COMMON TO THE FLOOR INPUT COMMON.



**SIGNAL
VOLTAGE**
(FROM CONTROLLER)

**SIGNAL
COMMON**

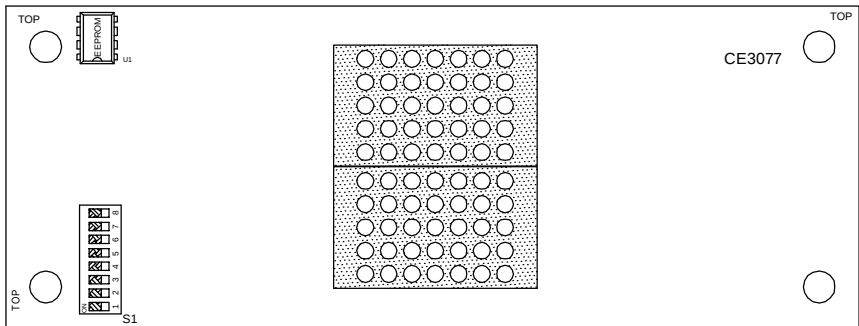
BOARD VERSION CE2265 ____

DATE DRAWN: 08/04/05	DRAWN BY: DAC	REQUESTED BY: DV	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 2265	LAST DATE REVISED: 11/01/10	APPROVED BY:	
PRODUCT: EURO DM DISCRETE DRIVER BOARD			
DWG. NO.: EURODM 04			REV: A

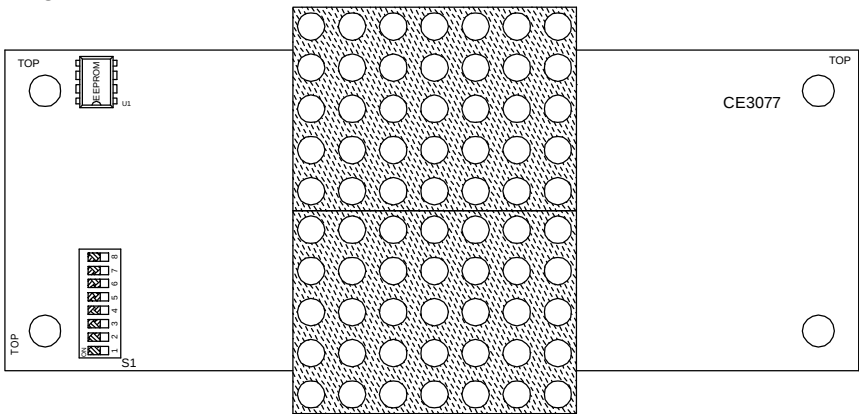
EURO DM TWO-CUBE DISPLAYS

JOB# _____

CE3077 DISPLAY BOARD



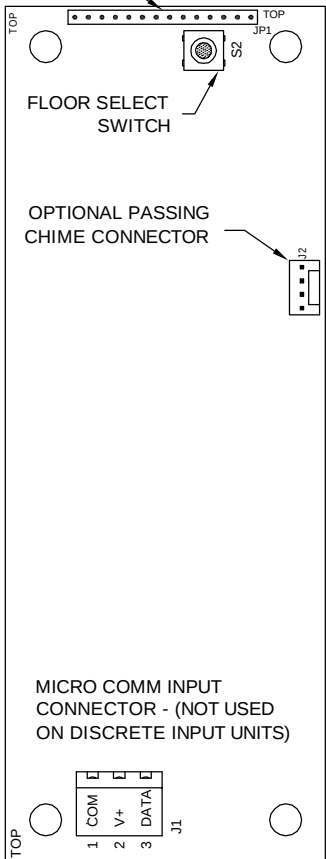
EH115



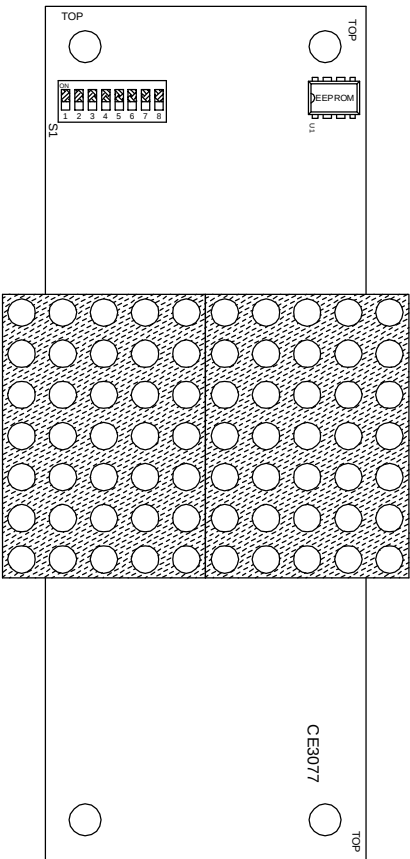
EH130

DRIVER BOARD CONNECTOR -
(NOT USED ON MICRO COMM UNITS)

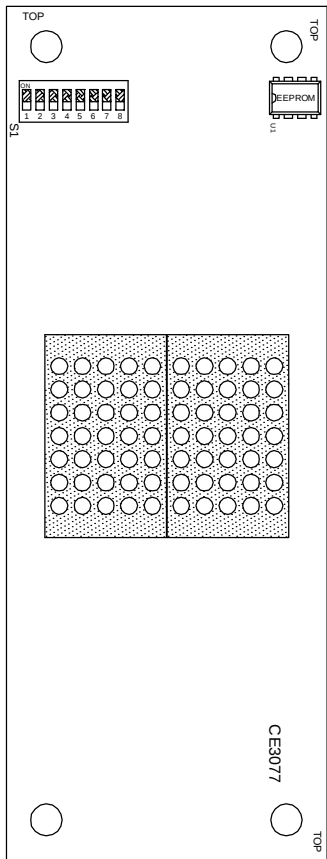
S2 FLOOR SELECT SWITCH -
SETS THE DISPLAY TO
SHOW AN ARRIVAL ARROW
WHEN THE CAR IS AT A
SPECIFIC FLOOR. TO SET
THE UNIT FOR ARRIVAL
MODE, POSITION THE CAR
AT THE DESIRED FLOOR OR
TURN ON SELF-TEST. WHEN
THE DISPLAY SHOWS THE
DESIRED FLOOR, PRESS
AND HOLD S2 UNTIL THE
FLOOR POSITION CHANGES
TO AN ARROW. TO RETURN
TO NORMAL OPERATION,
PRESS AND HOLD S2 UNTIL
THE ARROW CHANGES TO
THE FLOOR POSITION.



CE3077 BACK VIEW

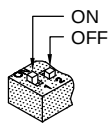
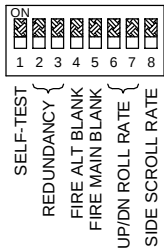


EV220

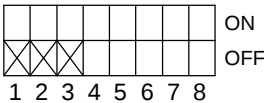


EV210

DIP SWITCH DETAIL



DEFAULT SETTINGS



CODE VERSION _____

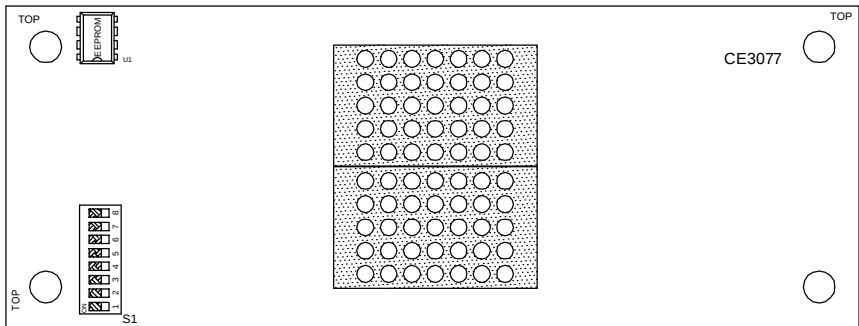
BOARD VERSION CE3077 ____

DATE DRAWN: 08/04/05	DRAWN BY: DAC	REQUESTED BY: DV	 C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 3077	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT EURO DOT MATRIX TWO-CUBE DISPLAYS			
DWG. NO. EURODM 06			

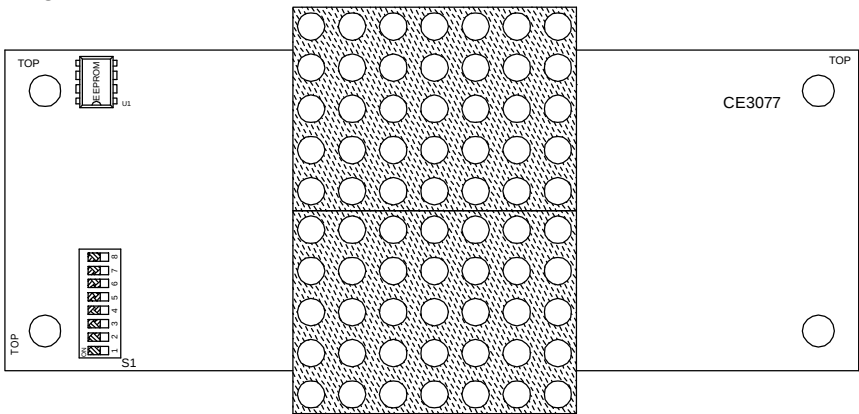
EURO DM TWO-CUBE DISPLAYS

JOB# _____

CE3077 DISPLAY BOARD



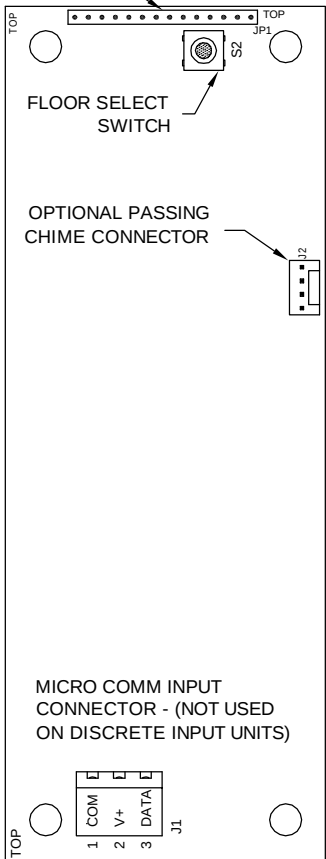
EH115



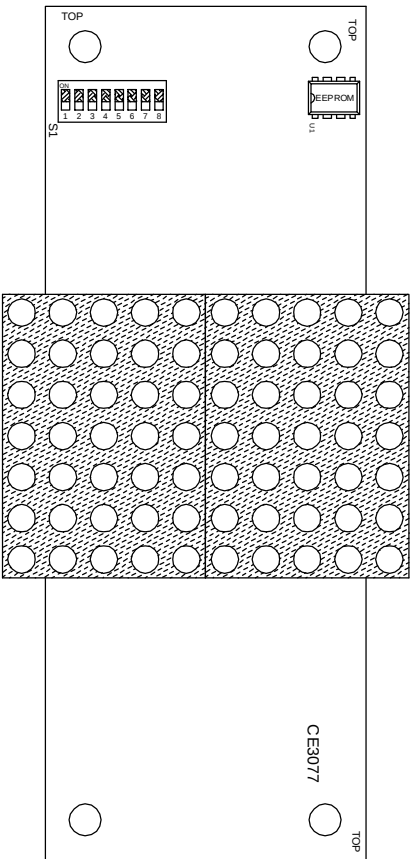
EH130

DRIVER BOARD CONNECTOR -
(NOT USED ON MICRO COMM UNITS)

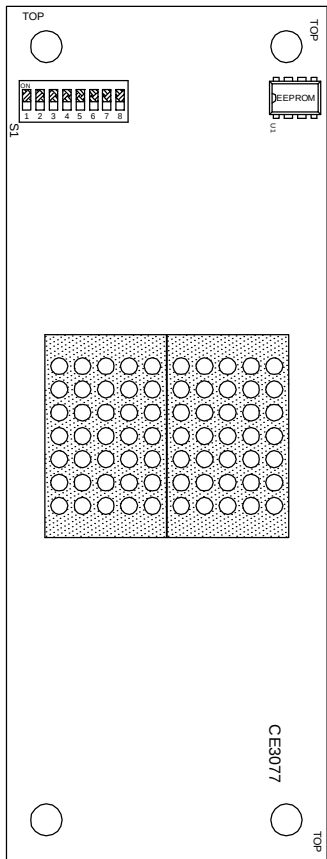
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THE FLOOR POSITION.



CE3077 BACK VIEW

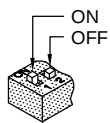
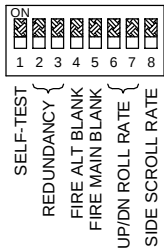


EV220

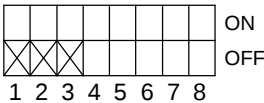


EV210

DIP SWITCH DETAIL



DEFAULT SETTINGS



CODE VERSION _____

BOARD VERSION CE3077 ____

DATE DRAWN: 08/04/05	DRAWN BY: DAC	REQUESTED BY: DV	 C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 3077	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT EURO DOT MATRIX TWO-CUBE DISPLAYS			
DWG. NO. EURODM 06			