

EMN43-S6XX

4.3 inch Elite PI® Mini



NOTE: VIEWING AREA

ELITE PI® Mini

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The Elite PI® Mini is a flexible position indicator which can be customized for any building or corporation. This customization can reflect architectural elements, color schemes, and corporate identity. Important information can be presented to passengers regarding the elevator's current position and direction, arrival arrows along with priority messages from the controller. It is also designed to be a destination type display showing floors served when in destination mode.

Another longevity feature for these screens is that they have non-movement blanking to help preserve backlight life.

TYPICAL APPLICATIONS:

- > Car Operating Panel
- > Car Transom
- > Lobby / Arrival
- > Destination Display
- > Messaging

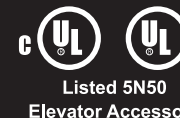
FEATURES:

- > Passing Chime Output
- > USB Updatable
- > Self Testing
- > Low Profile
- > Destination Display
- > Backlight Saver Function
- > MICRO COMM Input
- > Voice Capabilities
- > ASME 17.1 hb-2019 Display Compliant for Ring, Rath & EVAC



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4.3 INCH Elite PI® Mini

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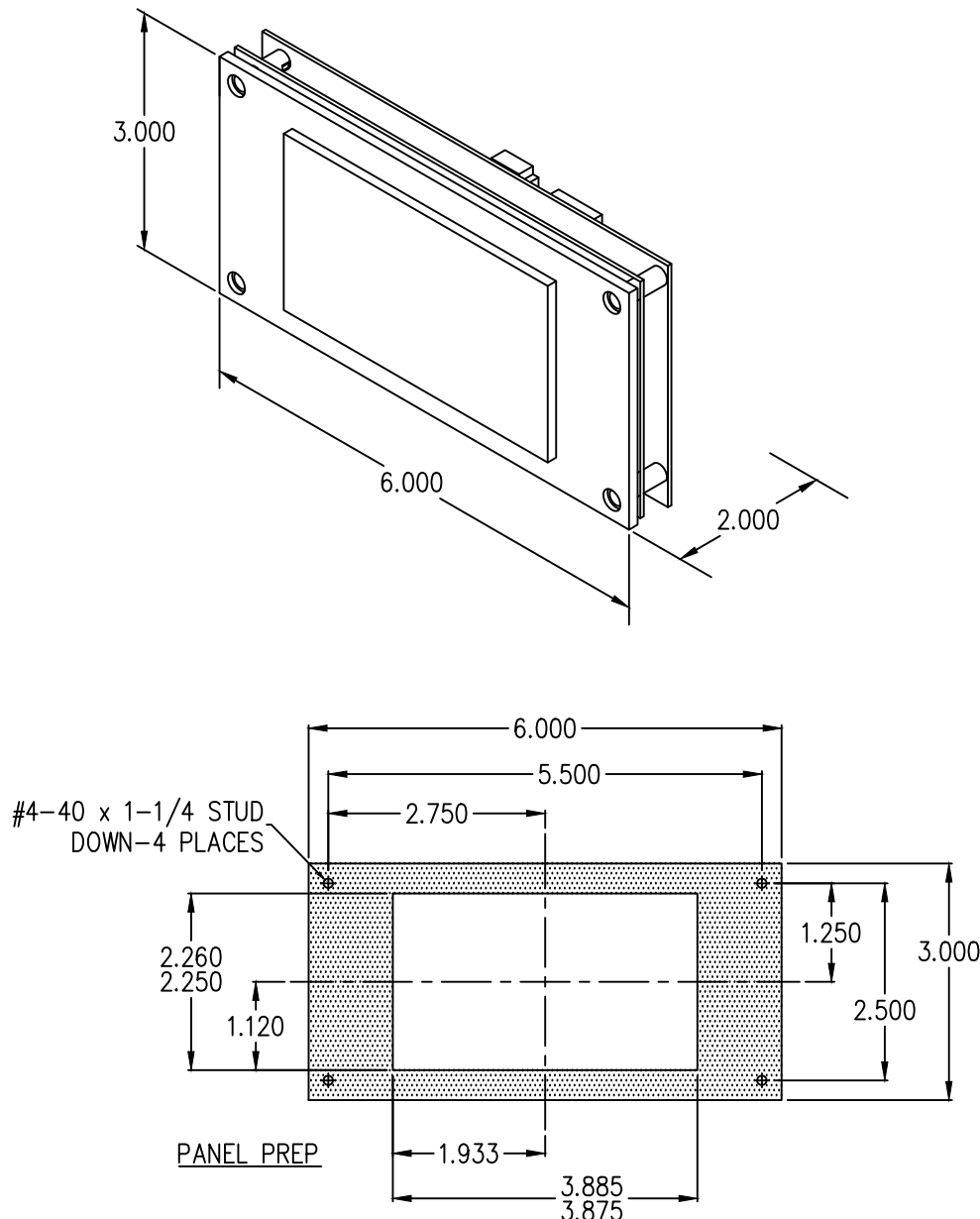
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TO ORDER: EMN43-S 6 X X

"V"= VERTICAL

"H"= HORIZONTAL

<BLANK>= NO SPEAKER

"S"= 3 INCH SPEAKER

"G"= GONG TONE SPEAKER

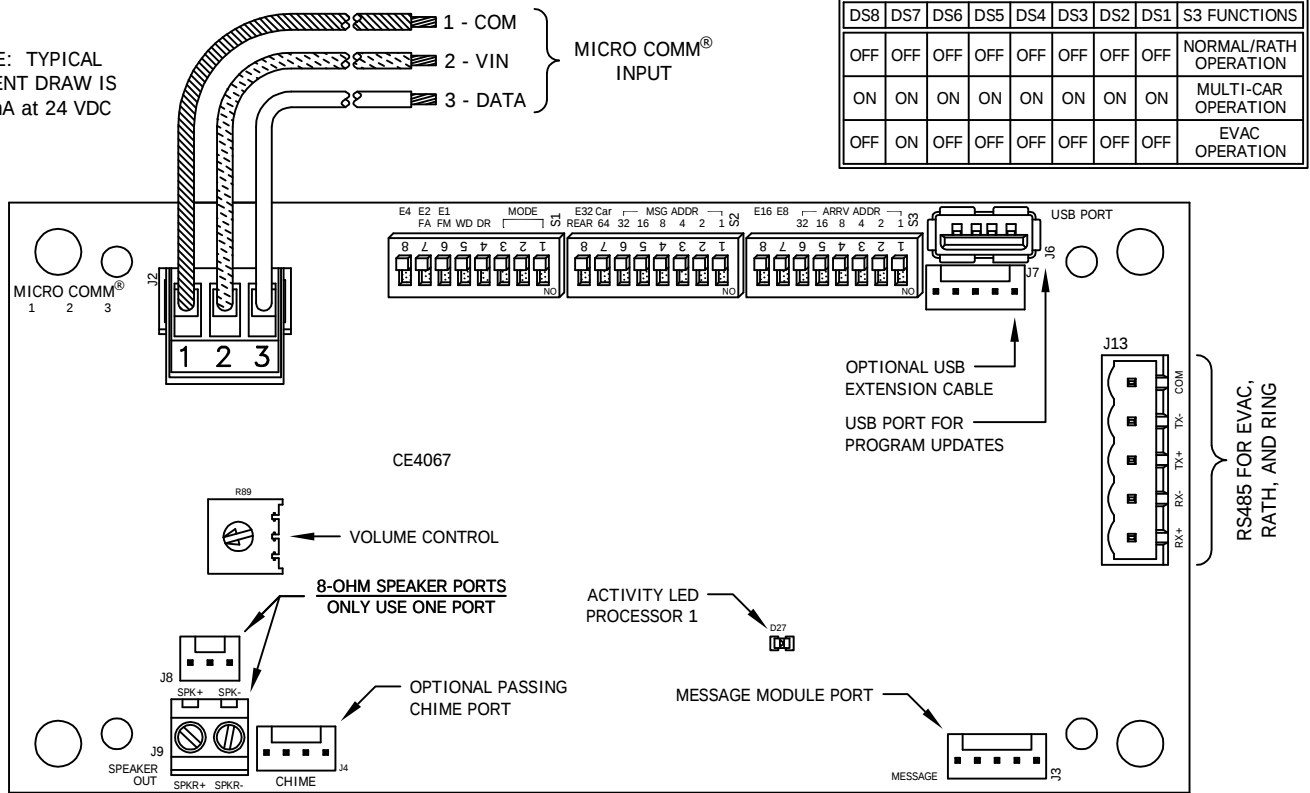
***Note:** This display does not have the standard 4.3 display side lights.

BASIC SLIM RELATED DRAWINGS	
DESCRIPTION	DRAWING NAME
PANEL PREP.	104-7095PP

EMN43-SXX

JOB# _____

NOTE: TYPICAL
CURRENT DRAW IS
350 mA at 24 VDC



DS8	DS7	DS6	DS5	DS4	DS3	DS2	DS1	S3 FUNCTIONS
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	NORMAL/RATH OPERATION
ON	ON	ON	ON	ON	ON	ON	ON	MULTI-CAR OPERATION
OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF	EVAC OPERATION

DS1	DS2	DS3	S1 MODE FUNCTIONS
OFF	OFF	OFF	NORMAL OPERATION
ON	OFF	OFF	DISPLAY TEST MODE
ON	ON	OFF	AUDIO / UNIT TEST MODE

S1 DEFAULT SETTINGS

ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	2	3	4	5	6	7	8

S2 DEFAULT SETTINGS

ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	2	3	4	5	6	7	8

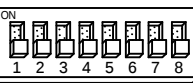
S3 DEFAULT SETTINGS

ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	2	3	4	5	6	7	8

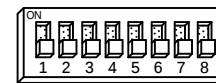
ARRIVAL ARROWS

DIP SWITCH S2-1 to S2-7 set the floor number of the unit

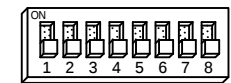
DS7 (64)	DS6 (32)	DS5 (16)	DS4 (8)	DS3 (4)	DS2 (2)	DS1 (1)	FLOOR NUMBER OF THIS UNIT
OFF	OFF	OFF	OFF	OFF	OFF	OFF	CAR UNIT*
OFF	OFF	OFF	OFF	OFF	OFF	ON	FLOOR NO. 1
OFF	OFF	OFF	OFF	OFF	ON	OFF	FLOOR NO. 2
OFF	OFF	OFF	OFF	OFF	ON	ON	FLOOR NO. 3
OFF	OFF	OFF	OFF	ON	OFF	OFF	FLOOR NO. 4
OFF	OFF	OFF	OFF	ON	OFF	ON	FLOOR NO. 5
:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:
ON	ON	ON	ON	ON	OFF	ON	FLOOR NO. 125
ON	ON	ON	ON	ON	ON	OFF	FLOOR NO. 126
ON	ON	ON	ON	ON	ON	ON	IN CAR UNIT**



MODE
ROTATE DISPLAY 180°
WATCHDOG
FIRE MAIN BLANK
FIRE ALT BLANK
NOT USED



BINARY FLOOR ADDRESS
FRONT/REAR



SEE DIP SWITCH S3 TABLE ABOVE. ARRIV ARROWS ARE SET BY S2.

MINI CODE VERSION _____ CE4067 _____

DESIGN VERSION _____

AUDIO VERSION _____

CRCG _____ CRCA _____

OCDL CRC _____ ODAA CRC _____

DIP SWITCH S2-8 sets the unit as front or rear.

OFF = Front Unit ON = Rear Unit

*CAR UNIT - Unit uses the Hall Arrival Lantern Signals for the current floor.

**IN-CAR UNIT - Unit uses the In-Car Arrow signals.

DATE DRAWN: 04/22/24	DRAWN BY: DAC	REQUESTED BY: TE	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 4067	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT EMN43-SXX UNIBOARD 4.3" TFT w/VERT MC IN & RS485	DWG. NO. XMN43_02	REV: -	