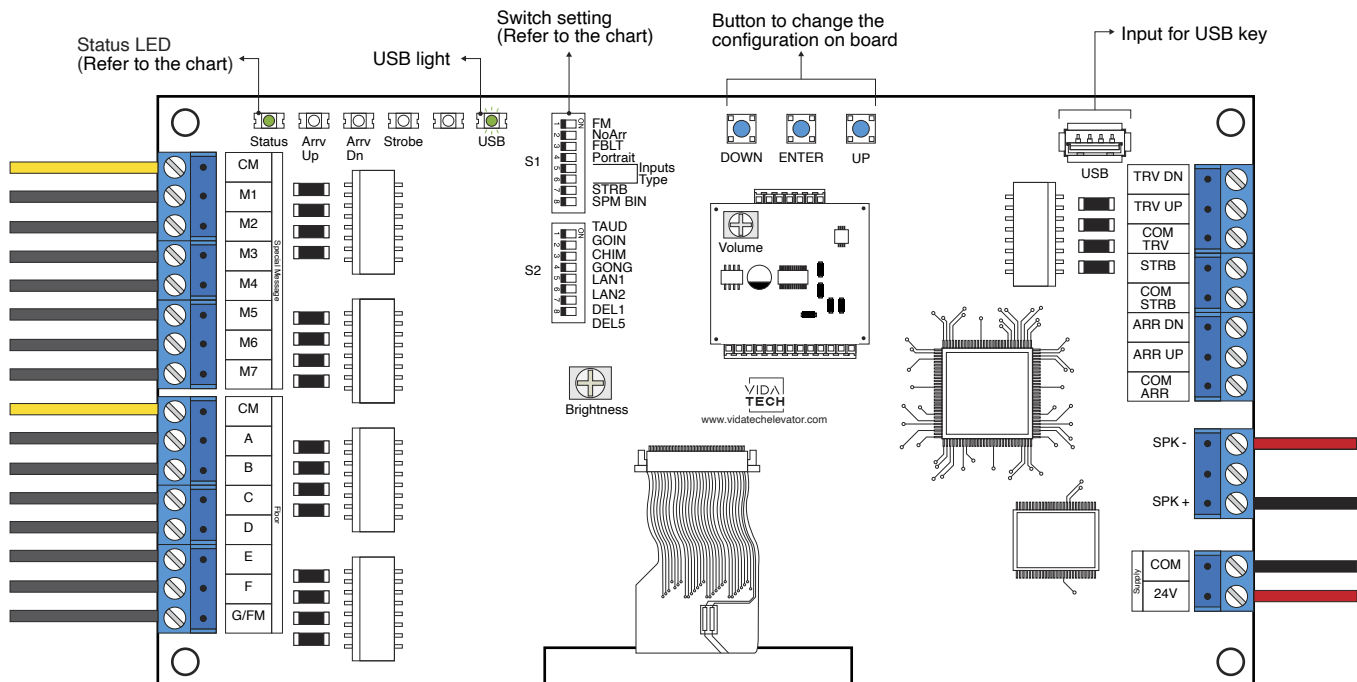# F7012 – Binary 7" LCD indicator with voice

Installation manual

- Supply must be between 16VDC to 30VDC.

- Speaker must be 4Ω to 45Ω, 5Watts minimum.

- Up to 12 minutes 38 seconds of message time.

- Speaker wire length must be less than 500 feet to prevent noise.

- .via files are for audio configuration. Only one .via file must be present on the USB dongle.

- VCI, VIA and Visual files must be placed on the root of a USB dongle, then connected to a powered indicator until the USB light stops blinking.

- Volume of the voice annunciator is controlled by " volume " potentiometer.

- Brightness of the LCD is controlled by " brightness " potentiometer.

- Must be installed in COP or hall fixtures.

- To get the actual configuration of the indicator, connect a void USB dongle, then the configuration will upload into the dongle.

- You can modify the stair digit displayed by the indicator by modifying the .vci file with the Storm software, available on our website.

- You can modify the visual configuration with the Storm software available on our website.

This screen manages special messages

• To change the configuration of the indicator on board :

   1. Press " ENTER " button to go to the main menu.

   2. Then choose " Edit stair digits " and press " ENTER ".

   3. Press " UP/DOWN " to select the floor to modify (1 to 127).

   4. Press " ENTER " to select to confirm the floor to modify.

   5. Press " UP/DOWN " to select the right character to display.

   6. Press " ENTER " to confirm the new character.

   7. Repeat the two previous step for the second and third character. Once completed, the indicator will return to main menu.

• Status LED :

Status LED	Description
Steady	System ok
Slow Blink	System error

• Switch setting :

SW #	#	Text	Description			
S1	1	FM	ON -> Blank the display in fire mode			
	2	NoArr	ON -> Blank the arrow			
	3	FBLT	ON -> 100% backlight intensity OFF -> 80% backlight intensity (Backlight life enhanced)			
	4	Portrait	ON -> Portrait mode (If existing within the config) OFF -> Landscape mode (If existing within the config)			
			Binary	1 Wire/Floor	Gray Code	N/A
	5	Input		●		●
	6				●	●
	7	STRB	ON -> Strobe active Low OFF -> Strobe active High			
	8	SPM BIN	ON -> Binary OFF -> 1 wire per message			
S2	1	TAUD	ON -> Play all audio file saved in memory			
	2	GOING	ON -> Going Up/Dn active			
	3	CHIM	ON -> Passing Chime active			
	4	GONG	ON -> Cabin gong active			
	Language		French	English	1 - French 2 - English	1 - English 2 - French
	5	LAN1		●		●
	6	LAN2			●	●
	7	DEL1	ON -> Add 0.5 second of silence after the strobe			
	8	DEL.5	ON -> Add 1 second of silence after the strobe			