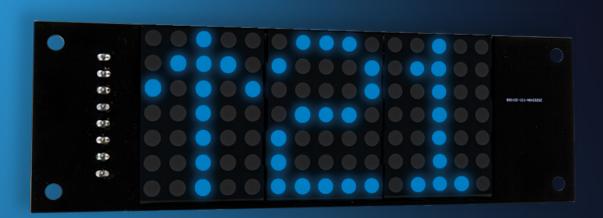
# SPARK S21X0-3X

2.1" Dot Matrix position indicators





#### **Applications**

Car-OP position indicator Hall position indicator



### Display features

15 x 7 Matrix
Available in blue, red, white and amber
Automatic centering
Up to 3 Digits
Optional scrolling mode
Lanscape/Portrait



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Québec, Canada G1V 3X8

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Input "0" : Discrete "2" : CANBus

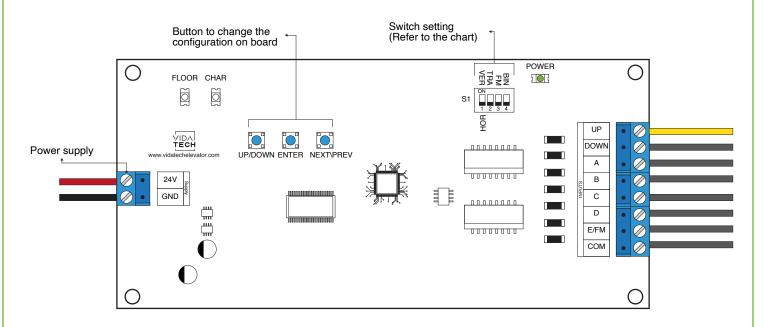
TO ORDER:

S21X0-3X

Color "R" : Red "B" : Blue

"B" : Blue "A" : Amber "W": White

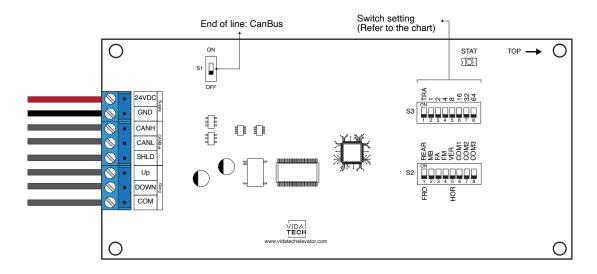
#### S2100-3X - Binary input position indicator



- Supply must be between 16VDC to 30VDC.
- To edit the configuration of the floors on board:
  - 1. Press the ENTER button.
  - 2. Press NEXT/PREV to select the floor to modify.
  - 3. Press ENTER to confirm the floor to modify.
  - 4. Press UP/DOWN to select the right character to display.
  - 5. Press ENTER to confirm the new character.
  - 6. Repeat the two previous step for the second and third character. Once completed, the indicator will show OK and return to normal mode.
- · Switch setting:

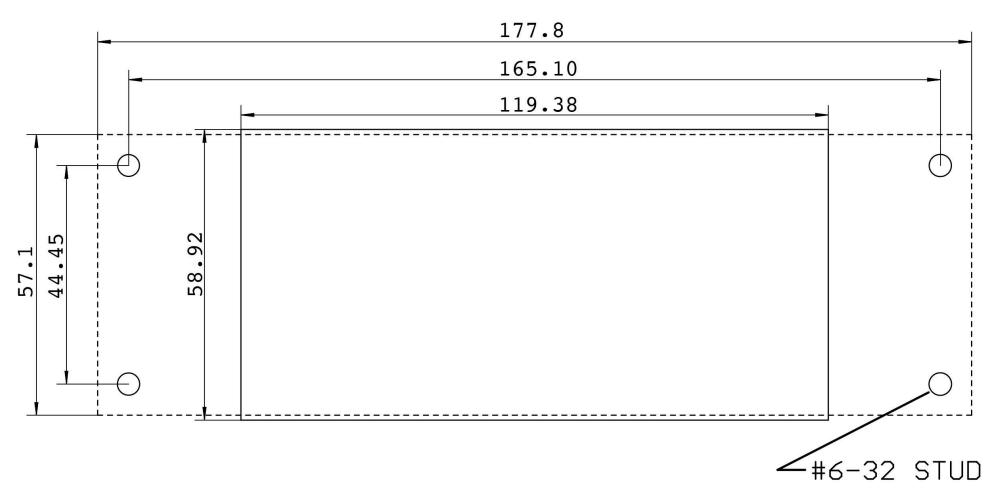
SW #	#	Text	Description					
	1	VER/HOR	ON -> Characters are displayed vertically. A maximum of two characters can be displayed.  OFF -> Characters are displayed horizontally.					
S1	2	TRA	ON -> Transition mode is active.					
	3	FM	ON -> Blank the display in fire mode.					
	4	4 BIN OFF -> Inputs are in binary mode. ON -> Inputs are in one wire mode.						

## S2120-3X – CANBus position indicator



- Supply must be between 16VDC to 30VDC
- The switch S1 must be set "ON" only on the end of the line position indicator.
- Switch setting :

SW #	#	Text	Description																																
	1	REAR/ FRO	REAR = rear and FRO = front. ON -> The position indicator is located at the rear opening. OFF-> The position indicator is located at the front opening.																																
	2	MB																																	
	3	FA	ON -> Blank the display in fire alternate mode.																																
S2	4	FM	ON -> Blank the display in fire mode.																																
	5	VER/HOR				Characters are displayed vertically. A maximum of two characters can be displayed. Characters are displayed horizontally.																													
	Communication			CAN Vidatech					CAN JRT					CAN GAL						CAN elevator controls					CAN TKE					Τ	CAN Smartrise				
	6	COMM 1					•												•											•					
	7	COMM 2											•						•																
	8	СОММ 3										•																							
	1	TRA	0	N -:	Tı <	rans	sitio	n m	ode	e is	act	ive.																							
	Adı	resse Floor	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
	2	1		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•	
	3	2			•	•			•	•			•	•			•	•			•	•			•	•			•	•			•	•	
S3	4	4					•	•	•	•					led	•	led	•					•	•	•	•					•	•	lacksquare	•	
	5	8									•	•	•	•	•	•	•	•									•	•	•	•	•	•	•	•	
	6	16																	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	7	32																																	•
	8	64																																	



Board thickness: 24.5 (including lens)

	Title:	Unit:								
VIDA	Tolerance:	Material:	Finish:							
TECH		Scale:	No. piece:	Date: 2021-10-01						
	Angular:	Rev:	Name: C.L	Page: 1/1						
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