



SIMPLE-H LOGIC

INPUTS			OUTPUT
PA	PB	ENABLE	FUNCTION
PWM	0	1	FORWARD
0	PWM	1	REVERSE
0	0	1	BRAKE
X	X	0	DISABLED

OSMC LOGIC

INPUTS					OUTPUT
AHI	BHI	ALI	BLI	DISABLE	FUNCTION
1	1	PWM	0	0	FORWARD
0	1	0	PWM	0	REVERSE
1	1	0	0	0	BRAKE
X	X	X	X	1	DISABLED

Notes:

- 1/ Jumper select - pull down for SimpleH / pull up for OSMC
- 2/ jumper for CAN bus termination
- 3/ Populate resistor if input unused (reduces power consumption by unused gate on controller)
- 4/ Jumper select for limit switch pull resistor
- 5/ Simple-H Vin = 26V max; jumpers EA and CA populated, jumpers EAB and CAB unpopulated

