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Veichi AC310 Pushbutton switch Configuration

Step 1 Connect power and motor to VFD. Test FWD and Stop functions from VFD control panel

Step 2 Connect external inputs as per diagram and change the following parameters on Veichi AC310

Parameter	Parameter Description	Value
F05.00	X1 Forward Run	1
F05.01	X2 Reverse Run	2
F05.02	X3 Stop	3
F05.20	Terminal control mode. 3 wire configuration	2
F01.01	Terminal command	1
F01.02	External Potentiometer	2

Optional settings

Parameter	Value
F01.10	Maximum Frequency in Hz
F01.12	Upper Limit Frequency
F01.13	Lower limit Frequency in Hz
F01.22	Acceleration Time in seconds
F01.23	Deceleration time in seconds

F00.03 **	Factory Defaults Reset if required . Change value to 22
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** Will reset all settings back to factory defaults

Step 3 Connect wiring as per table

AC10 Connector nr.	Comments
X1 (Forward)	N/O pushbutton switch
X2 (Reverse)	Selector/Toggle switch
X3 (Stop)	N/C pushbutton switch
COM	Digital input common
GND	
AI1	2 - 5Kohm Linear potentiometer
+10V	

