

CFP TECHNOLOGIES

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VEICHI AC10

Veichi AC10 VFD connection to CFP Technologies Rev/Off/Fwd Panel

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

Step 2 Change the following parameters on Veichi AC10 to activate te circuit below

| Parameter | Parameter Description | Value |
|-----------|---------------------------------------------|-------|
| F05.00 | X1 Forward Run | 1 |
| F05.01 | X2 Reverse Run | 2 |
| F05.20 | Terminal control mode. 2 wire configuration | 0 |
| F01.01 | Terminal command | 1 |
| F01.02 | External Potentiometer if required | 2 |
| F07.15 | Cut motor power at 0Hz (important setting) | 1 |

Step 3 Connect wiring as per table

| AC10 Connector nr. | Remote Panel wire colour |
|--------------------|-------------------------------------------|
| X1 (Forward) | Black |
| X2 (Reverse) | Blue |
| GND | Violet and Green (Both in same connector) |
| AI | White |
| +10V | Yellow |

Optional settings

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

| | |
|-----------------|---------------------------------------------------|
| <i>F00.03**</i> | <i>Factory Defaults reset. Change value to 22</i> |
|-----------------|---------------------------------------------------|

** Will reset all values back to factory defaults

