

Teco 7300-CV parameter setting for milling machine



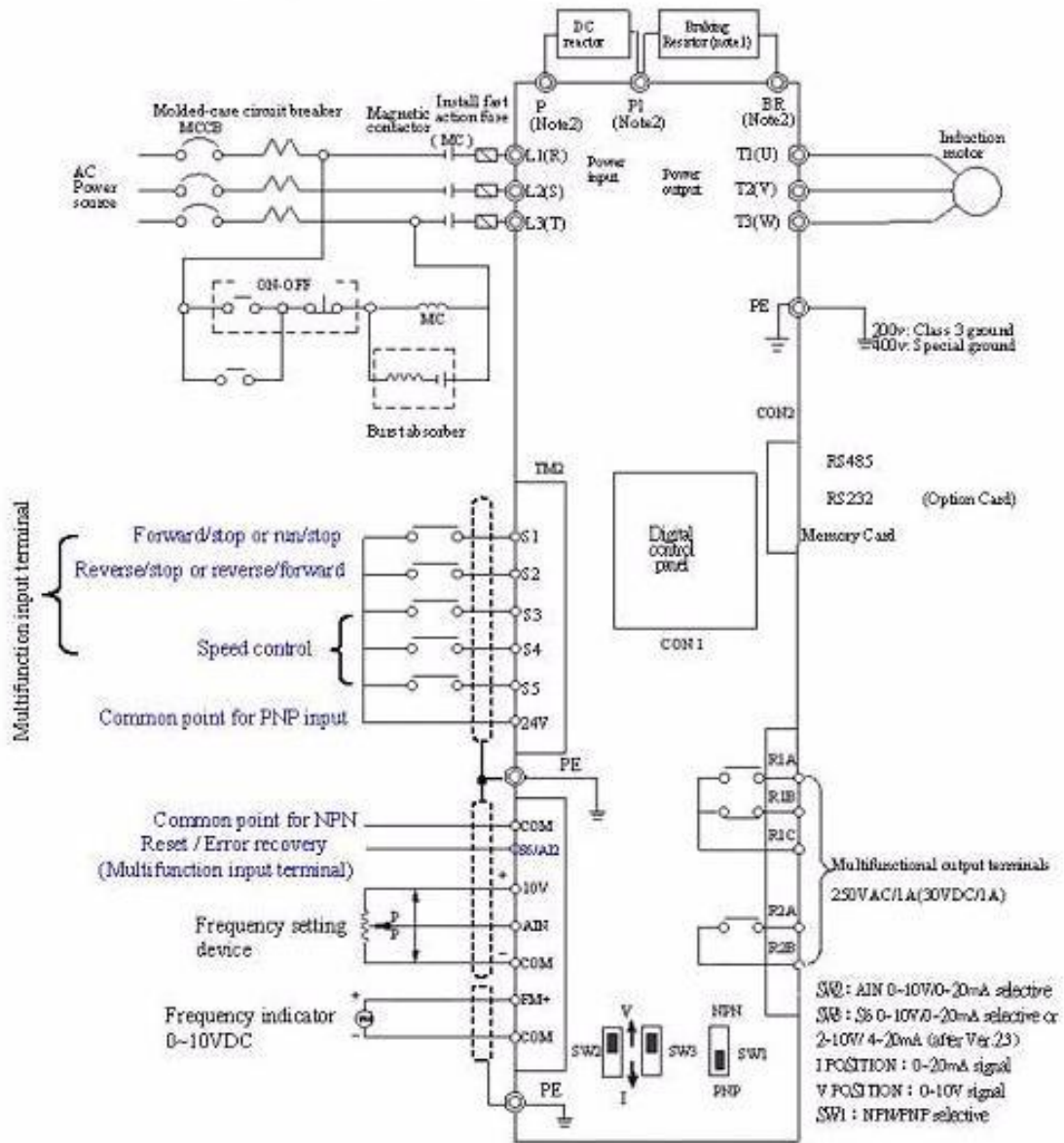
0-00 : Control Mode : 0002 V/F control
 0-01 : Motor Rated Voltage 220 V.
 0-02 : Motor Rated Current 16 Amp (5 Hp)
 0-03 : Motor rate KW (3.7 Kw).

1-00: Run Command source selection: 0001 External Run/stop control.
 1-01 : 0000 : Fwd/stop – Rev/stop
 1-05 : 0 Controller deceleration to-stop with DC injection braking.
 1-06 : 2 External Analog signal input or Remote Potentiometer.

3-00 : Frequency Upper Limit (Hz) : 135 Hz for 4VK –4000rpm.
 3-01 : Frequency Lower Limit (Hz) : 0 Hz .
 3-02 : Acceleration Time : 3 (second).
 3-03 : Deceleration Time : 3 (second).

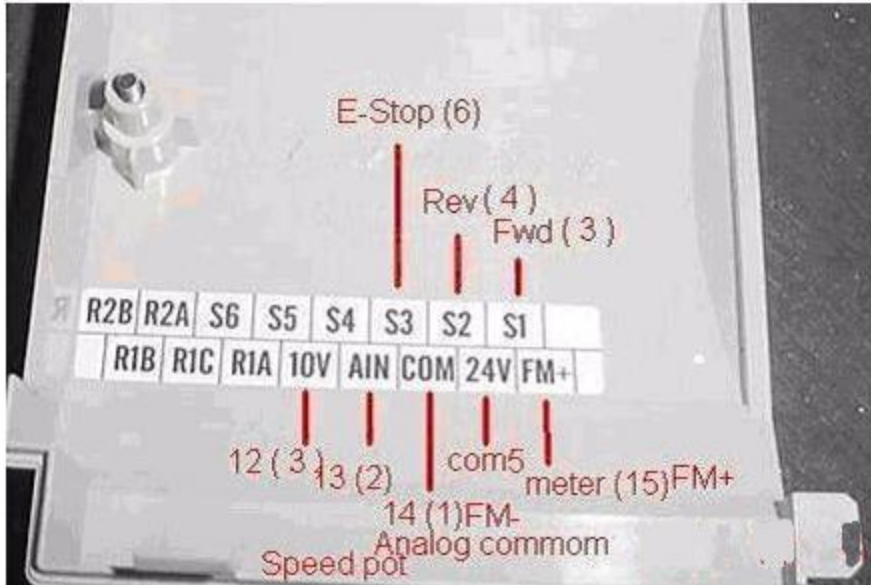
7-00 : AIN Gain % : 80 for 4VK –4000rpm.

3.5 Wiring diagram 7300CV series inverter



Note 1: Please refer to description of main circuit terminals (P1, BR) and specification of braking resistor for value selection.

Note 2: Above wiring diagram refers for 0.4~7.5KW at 220V and 0.75~11KW at 440V only.



Machine 4 VK- Teco Inverter