



General E510 PID Setup

NOTE: You cannot use the UP/DOWN Keypad Arrows as setpoint

00-02 = 1; Start Stop Remote
00-05 = 6; PID Setting Enable
10-00 = 0 ; Speed Pot is setpoint
10-01 = 2 (AI2 4~20mA); Feedback Value
10-03 = 1; normal PID mode
10-05 = 1.0 - P Gain Value (3.0 Is also a good starting value)
10-06 = 10.0 - I Gain Value (10.0 is also a good starting value)
12-00 = 00005 (PID FDBK Enable)
12-01 = PID FDBK Format ; '0' is suitable
12-02 = 1

S1 – Com = Start/ Stop
24V – Positive – Pulling power off the drive for transducer setup
AI2 - Signal
Jumper AGND and COM