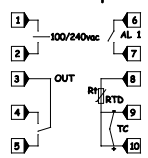


There is a label on the temp. controller chassis that has this on it:



There is a four page manual, full of technical stuff I do not understand totally. But there are some clear terms and instructions I do.

These terms are spelled out in the pages as :

2.1 - Input

TC = thermocouple, RTD =resistance temp. detect

2.2 - Display

PV = process value, SV = setting value, Output(out 1,out2)

Alarm (alm1,alm2), Auto Setting (AT),

Display, LED

2.3 - Control Way

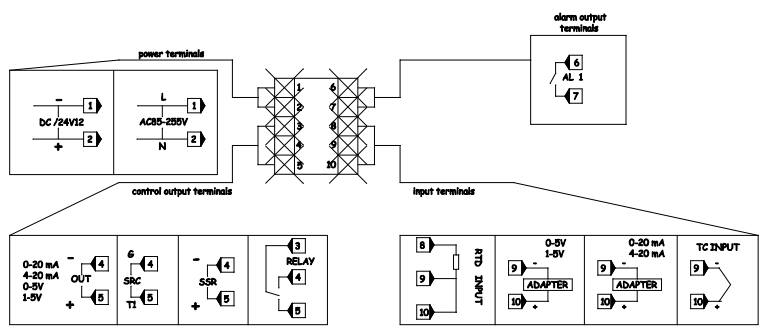
(1) PID control incl. ON/Off position and continuous PID

(2) Auto Setting Controls

Sections 2.4, 2.5, 2.6, and 2.7 indicate accuracy, setting ranges, control output, and other parameters.

Further sections 7 thru 9 describe the setting and operating instructions .

Section 6 is the one I don't quite get. It states as follows;



I think terminals #1 & #2 are for the line in power, either 110 or 12v dc. And terminals #4 & #5 are for the SSR module. Am I correct?

So, I wire the MK 1 to the 24/-380 VAC side of the SSR and the input side of the SSR to terminals #4 & #5 respectively, correct.

Please feel free to correct and augment this diagram as I don't want ruin any components and re spend money.

Thank You.