Notes:

AC/DC PreAmp Block - 16 identical blocks per 6U VME Module

AC Configuration: Do not install A_36; Input Range: 0 to 250 mVpp

DC Configuration: Do not install A_15, A_21, A_27; Input Range: 0V to +2V.

Set: OFS = 0V; COM = +0.8V, INOFF = -1V

The following Voltages are hard-wired: INOFF, OFS.

The following Voltages have to be programmed: COM, COMP1, COMP2, CAL.

They can be adjusted via VME.

To change Gain for both AC and DC configurations: change A_13, A_45.

To double Gain for the AC configuration only: change A_7 to THS4303.