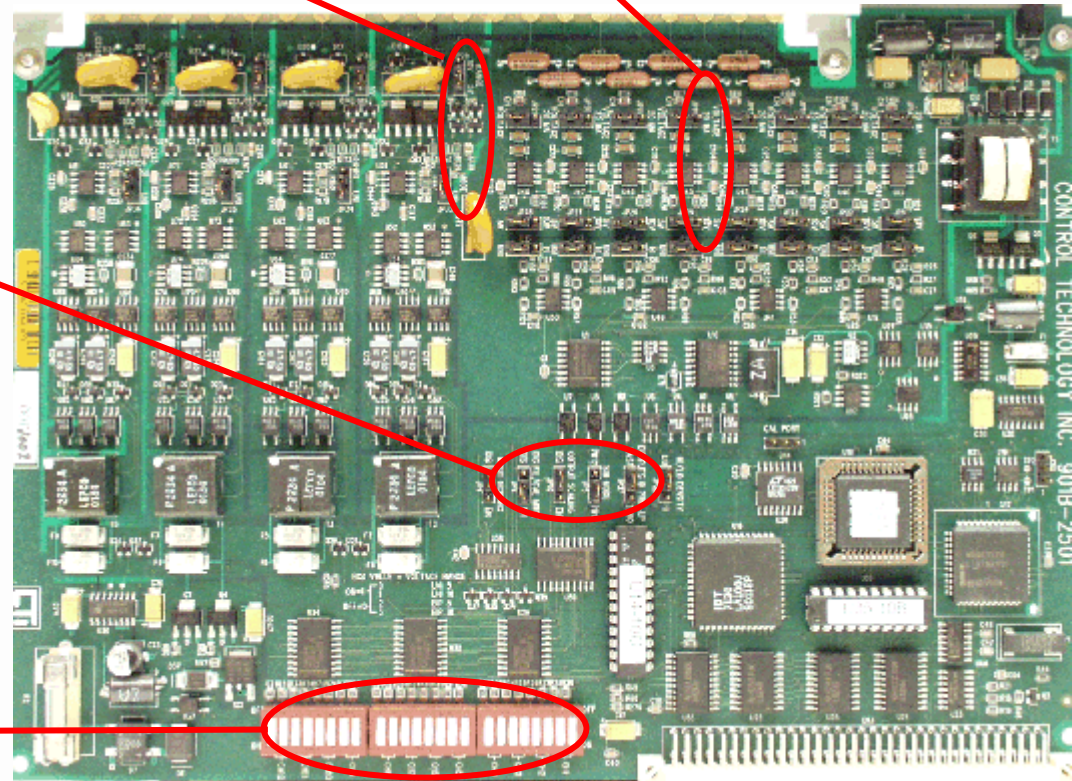




Configuration: 2501 8in/4out Analog Module

1. Set input scaling, digital filtering, output scaling, sim mode, output power up, and hi/lo density for the module
2. Set voltage / current, 5V / 10V and unipolar / bipolar for outputs
3. Set 5V / 10V and unipolar / bipolar for outputs
4. Configure DIP switches to match hardware settings





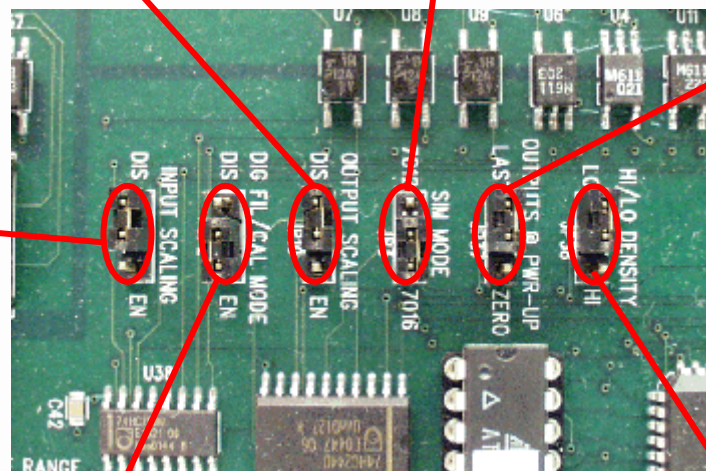
Configuration: 2501 8in/4out Analog Module

Sets 4-20mA offset scaling on outputs

Set for 7012 or 7016 emulation. 7012 logs in as 12WX / 4WY. 7016 logs in as 20WX / 4WY

Set outputs on power-up = zero or last value

Sets 4-20mA offset scaling on inputs



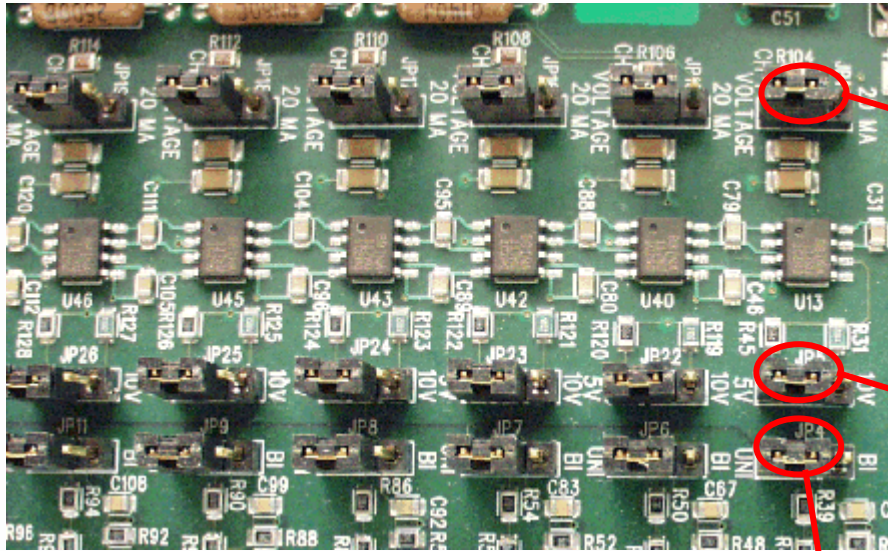
Set digital filtering ON or OFF

Set hi / lo density. Low density = 8WX login. High density = 7012 / 7016 login

Note: These settings affect all channels



Configuration: 2501 8in/4out Analog Module



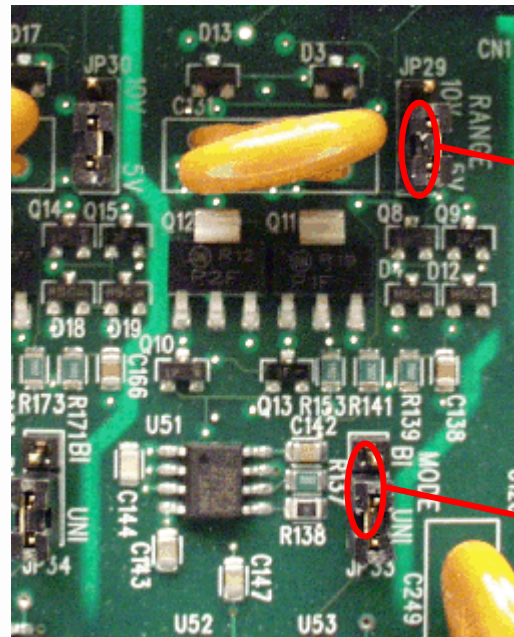
Set voltage or current for each input channel

Set 5V or 10V range for each input channel

Set unipolar or bipolar for each input channel



Configuration: 2501 8in/4out Analog Module

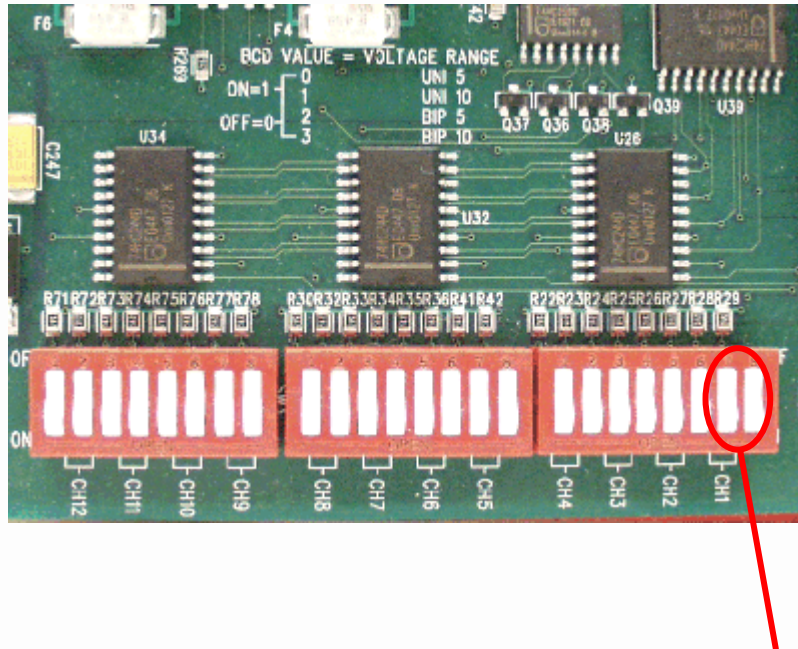


Set 5V or 10V range for each output channel

Set unipolar or bipolar for each output channel



Configuration: 2501 8in/4out Analog Module



Configure DIP switches to match range and polarity hardware setting on each channel

00 = unipolar 5V

01 = unipolar 10V

10 = bipolar 5V

11 = bipolar 10V