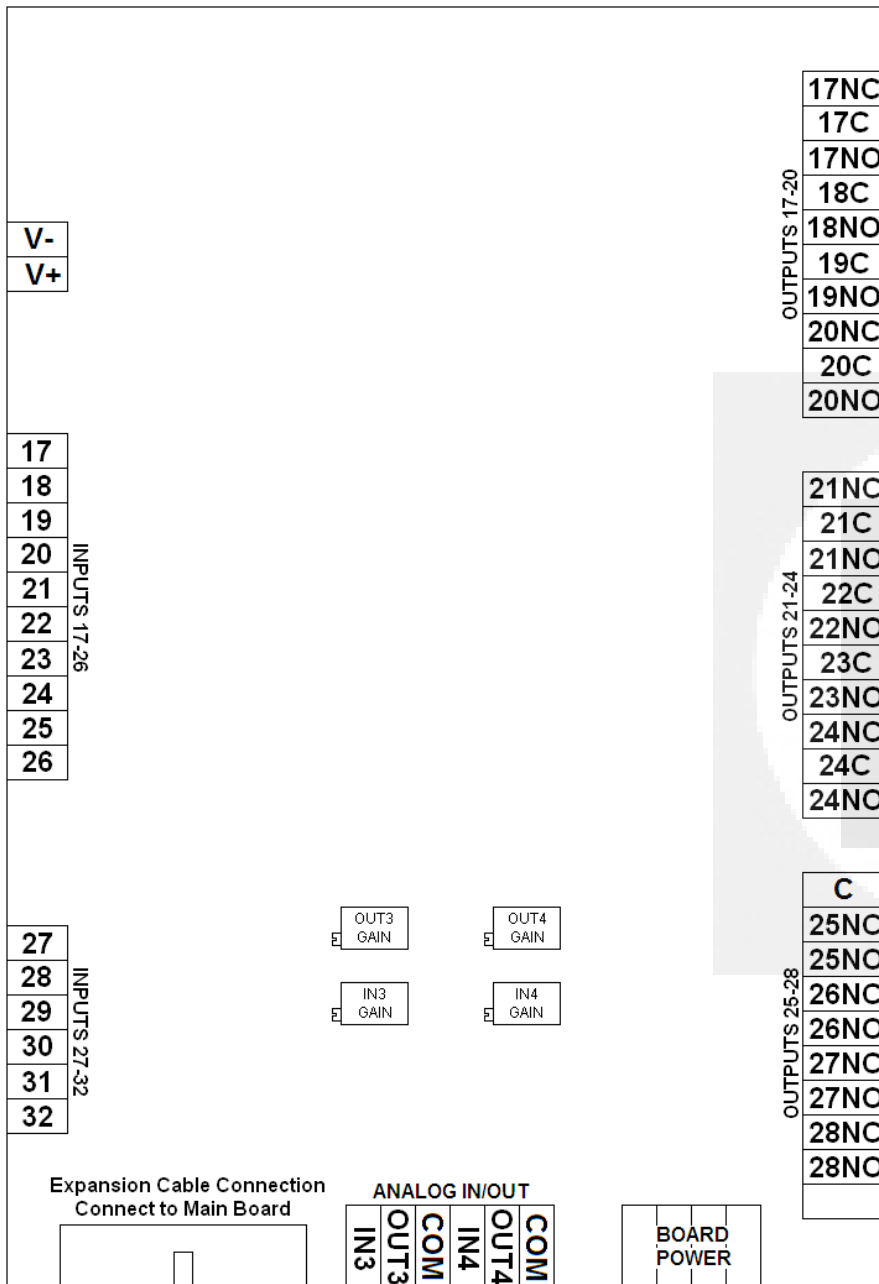


# SK1600-RIC Main Board Wiring Diagram



<b>POWER:</b>	Powered from main board
	Via "Board Power" Terminals
<b>NOTES:</b>	

<b>DIGITAL INPUTS:</b>	12-24VDC, NPN 10mA
	1.0 Amp 12VDC at V+ and V- Terminals with 120/240VAC transformer
	AC Inputs are available (Consult Factory)
	Outputs 13-16 Do not exist in the system
<b>NOTES:</b>	

<b>DIGITAL OUTPUTS:</b>	<b>Outputs 17-20</b> Have Individual Commons
	<b>Outputs 21-24</b> Have Individual Commons
	<b>Outputs 25-28</b> All Share One Common
	Form C Relays
	5 Amp @ 120VAC or 30VDC
	Common Terminal Rated @ 8 Amps Max
	* Surge Suppression is recommended *
<b>NOTES:</b>	

<b>ANALOG INPUTS:</b>	Adjustable 0v to (2.5-10VDC) *Via Trimpots*
<b>ANALOG OUTPUTS:</b>	Adjustable 0v to (2.5-10VDC) *Via Trimpots*
<b>NOTES:</b>	

**ENTERTRON INDUSTRIES INC.**  
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