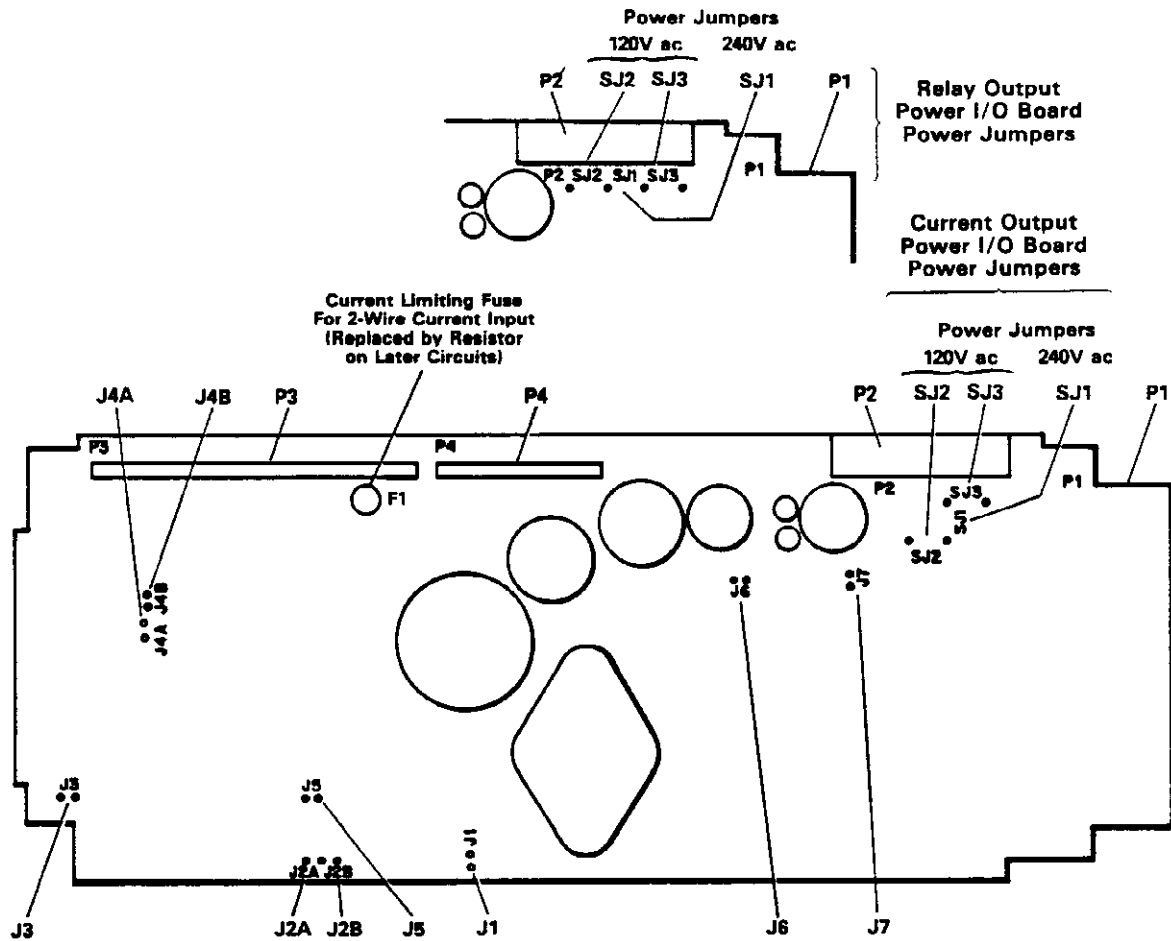


# 500R Jumper Locations



Jumper Locations on Power I/O Board

Process Input Jumpers, Power I/O Board

Input Type	Input-Device Grounding	Jumpers*							
		J1	J2A	J2B	J3	J4A	J4B	J5	J6
Thermocouple	Grounded		X			**	**	X	
	Ungrounded		X			**	**	X	X
RTD	Grounded		X					X	
	Ungrounded		X					X	X
Milliamperes (2-Wire Xmtr)	Ungrounded	X		X	X				X
Milliamperes (Non 2-Wire Xmtr)	Grounded	X			X				
	Ungrounded	X			X				X
Millivolts	Grounded	X					X	X	
	Ungrounded	X					X	X	X
Volts	Grounded	X					X		
	Ungrounded	X					X		X

\* An X mark indicates an installed jumper. All other jumper locations on board must be open.

\*\* For thermocouple input, install jumper at J4A for fail high (top of range) process input display, or install jumper J4B for fail low (bottom of range) process input display. Never install J4A and J4B together. Control output is not affected by these jumper settings