

621 Signal Conditioner Pin-outs

Signal Conditioner (J1) Connector

Power Supply Readout 15-pin Type "D"

Connector (male)

Pin	Description
1	No Connection
2	Pressure Output
3	Trip Point 1 Level
4	Trip Point 2 Level
5	15 V Return
6	-15 VDC
7	+15 VDC
8	No Connection
9	mA (+)
10	mA (-)
11	Heater Alarm Relay Common
12	Output Return
13	Heater Alarm Relay Normally Closed
14	Heater Alarm Relay Normally Open
15	Chassis Ground

Signal Conditioner Terminal Block (J4)

Pin	Description
1	Trip Point 1 Relay Normally Closed
2	Trip Point 1 Relay Common
3	Trip Point 1 Relay Normally Open
4	Trip Point 2 Relay Normally Closed
5	Trip Point 2 Relay Common
6	Trip Point 2 Relay Normally Open
7	Trip Point Level Return
8	Trip Point 1 Level

9	Trip Point 2 Level
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