

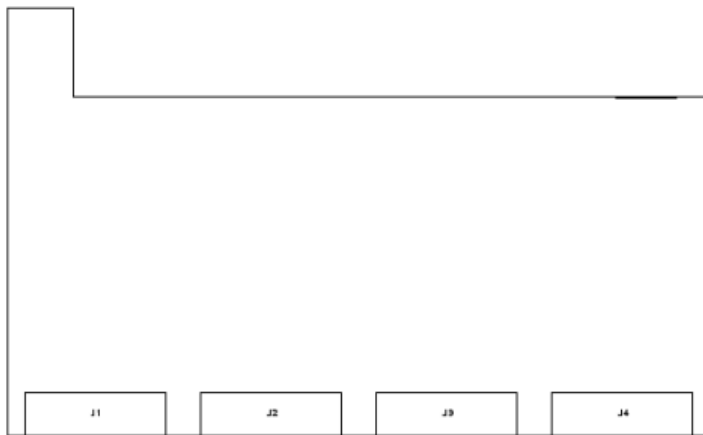
NAC Outputs

The TeledataOne control panel is compatible with any third party listed NAC Extended power supply. When connecting this type of device, the maximum distance to the control panel's supervised output should not exceed 300 meters

Connector J10 (This port only use for NAC card TD607 or TD615)

PIN no.	NAME	FUNCTIONALITY
1	IN1	Digital input 1
2	IN2	Digital input 2
3	OC	Open collector
4	GND	Ground

4 supervised output NAC card



Connector J1

PIN no.	NAME	FUNCTIONALITY
1	IN+	Positive Input module connection section no. 1
2	IN-	Negative Input module connection section no. 1
3	SIR+	27.6 VDC Supervised output + section no 1
4	SIR-	27.6 VDC Supervised output - section no 1
5	PS-	External 27.6 VDC Power Supply input - section no 1
6	PS+	External 27.6 VDC Power Supply input + section no 1

Connector J2

PIN no.	NAME	FUNCTIONALITY
1	IN+	Positive Input module connection section no. 2
2	IN-	Negative Input module connection section no. 2
3	SIR+	27.6 VDC Supervised output + section no 2
4	SIR-	27.6 VDC Supervised output - section no 2
5	PS-	External 27.6 VDC Power Supply input - section no 2
6	PS+	External 27.6 VDC Power Supply input + section no 2

Connector J3

PIN no.	NAME	FUNCTIONALITY
1	IN+	Positive Input module connection section no. 3
2	IN-	Negative Input module connection section no. 3
3	SIR+	27.6 VDC Supervised output + section no 3
4	SIR-	27.6 VDC Supervised output - section no 3
5	PS-	External 27.6 VDC Power Supply input - section no 3
6	PS+	External 27.6 VDC Power Supply input + section no 3

Connector J4

PIN no.	NAME	FUNCTIONALITY
1	IN+	Positive Input module connection section no. 4
2	IN-	Negative Input module connection section no. 4
3	SIR+	27.6 VDC Supervised output + section no 4
4	SIR-	27.6 VDC Supervised output - section no 4
5	PS-	External 27.6 VDC Power Supply input - section no 4
6	PS+	External 27.6 VDC Power Supply input + section no 4

1 Supervised Output NAC Card



Connector J1

PIN no.	NAME	FUNCTIONALITY
1	IN+	Positive Input module connection section no. 1
2	IN-	Negative Input module connection section no. 1
3	SIR+	27.6 VDC Supervised output + section no 1
4	SIR-	27.6 VDC Supervised output - section no 1
5	PS-	External 27.6 VDC Power Supply input - section no 1
6	PS+	External 27.6 VDC Power Supply input + section no 1

With Teledata NAC Output either Teledata conventional sounder or any other 3rd party certified conventional sounder can be used without any problem of compatibility

The NAC output is an optional accessory. The use of the NAC output is not included in the fire control panel's certification