

Signal Heads Wiring Connections to Controller Output File Terminal Board TB2.

Lower Section Wiring (To Equipment)	TB2 Terminal #	Upper Section Wiring (To DDAU)
Detector Rack Power	1	12 V DC Output
Detector Rack, Hold & SF Relay Ground	2	DDAU Logic Ground
Detector Rack, Hold & SF Relay Ground	3	Neutral from Lower Terminal Block
Not Used	4	48 V DC output
Internal Advance Hold Relay Pin 5	5	Actuate
Hold - Hold Relay Pin 6	6	Hold
Special Function #1 Relay Input	7	Special Function #1 Driver
Special Function #2 Relay Input	8	Special Function #2 Driver
Special Function #3 Relay Input	9	Special Function #3 Driver
Special Function #4 Relay Input	10	Special Function #4 Driver
Controller Monitor Bit A	11	Monitor Bit A
Controller Monitor Bit B	12	Monitor Bit B
Controller Monitor Bit C	13	Monitor Bit C
Controller Monitor Bit D	14	Monitor Bit D
Detector 1 OptoDiode Output	15	Detector 1
Detector 2 OptoDiode Output	16	Detector 2
Detector 3 OptoDiode Output	17	Detector 3
Detector 4 OptoDiode Output	18	Detector 4
Detector 5 OptoDiode Output	19	Detector 5
Detector 6 OptoDiode Output	20	Detector 6
Detector 7 OptoDiode Output	21	Detector 7
Detector 8 OptoDiode Output	22	Detector 8
Detector 9 OptoDiode Output	23	Detector 9
Detector 10 OptoDiode Output	24	Detector 10
Special Function #1 Relay Output	25	Special Function #1 Monitor
Special Function #2 Relay Output	26	Special Function #2 Monitor
Special Function #3 Relay Output	27	Special Function #3 Monitor
Special Function #4 Relay Output	28	Special Function #4 Monitor
Not Used	29	Maintenance In
Not Used	30	Maintenance Out