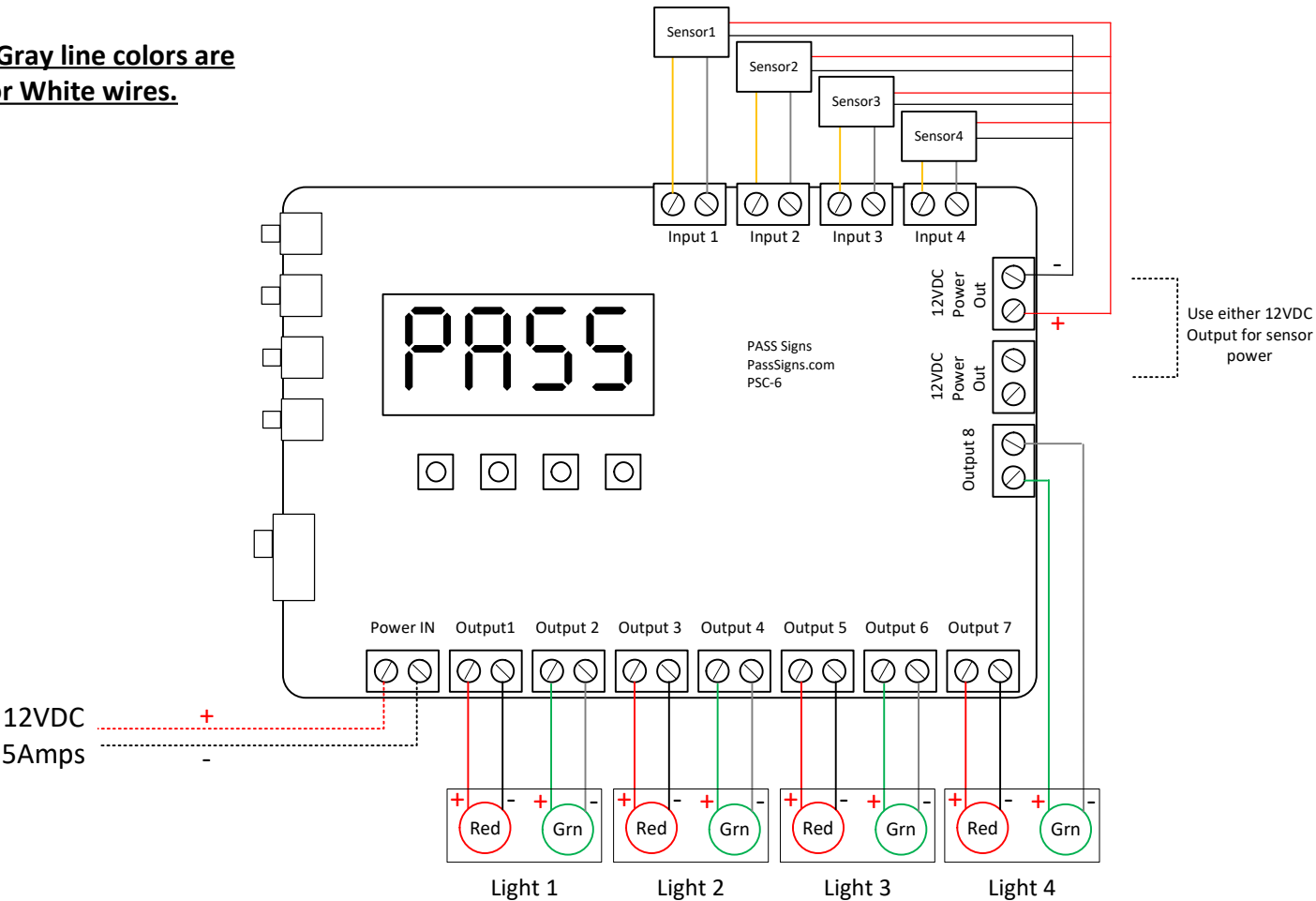


PSC6 Termination example to Sensor and 4-way Traffic Light system

Please note: Gray line colors are being used for White wires.



	Red Light+	Red Light-	Green Light+	Green Light+
Traffic Light 1	Output 1 +	Output 1 -	Output 2 +	Output 2 -
Traffic Light 2	Output 3 +	Output 3 -	Output 4 +	Output 4 -
Traffic Light 3	Output 5 +	Output 5 -	Output 6 +	Output 6 -
Traffic Light 4	Output 7 +	Output 7 -	Output 8 +	Output 8 -

	Power +	Power -	Output Trigger 2-wires
Sensor 1	12VDC + Out	12VDC - Out	Input 1
Sensor 2	12VDC + Out	12VDC - Out	Input 2
Sensor 3	12VDC + Out	12VDC - Out	Input 3
Sensor 4	12VDC + Out	12VDC - Out	Input 4

PASS Signs shop drawings

PSC-6 Common Terminations 4-way Controller with Vehicle Motion Detectors



Parking Alert Signs
Engineered safety systems for your parking facilities

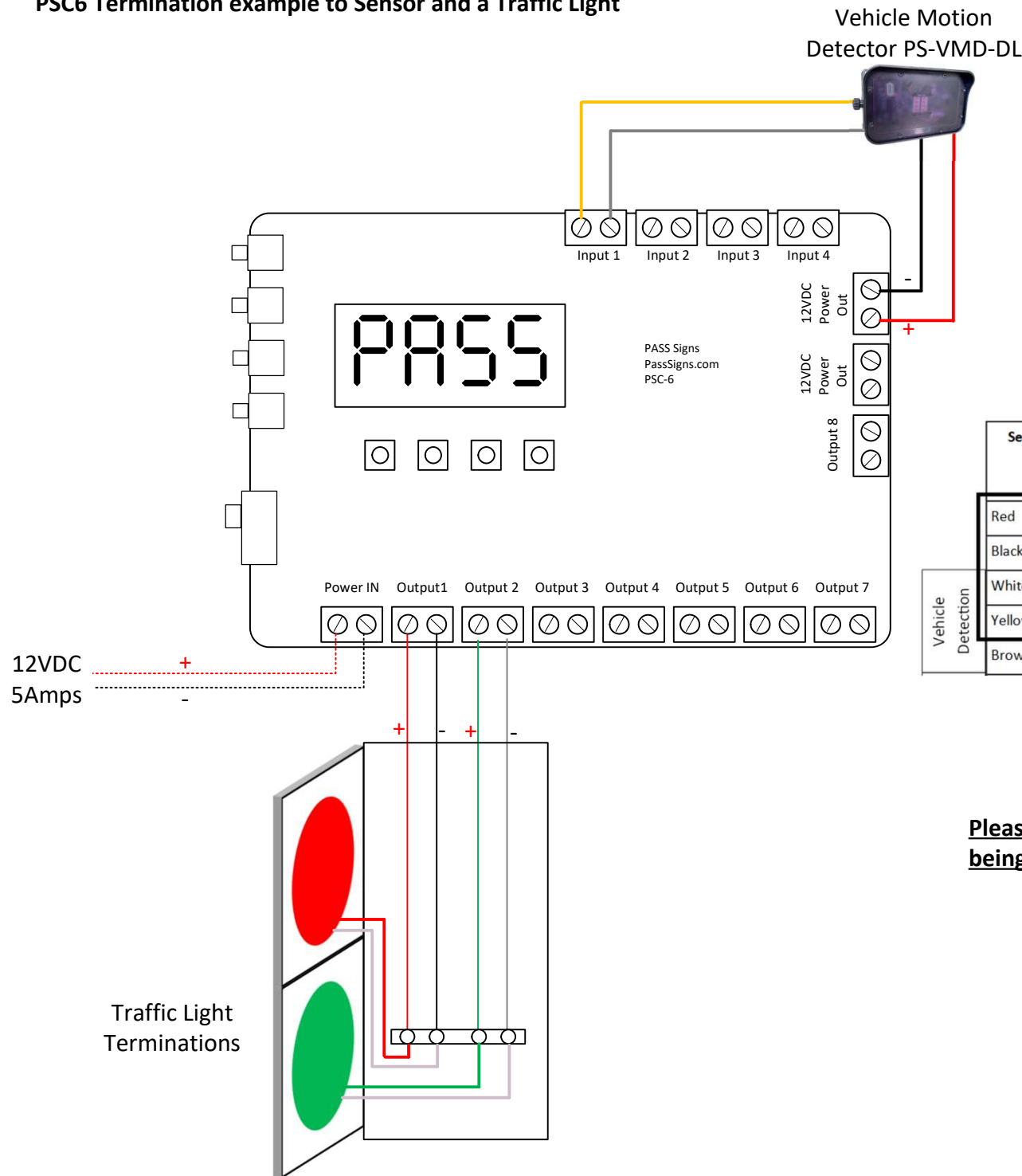
PassSigns.com 480-689-1993 support@PassSigns.com

ANSI A
8.5" x 11"

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Drawn by: Jeff Terrozas Date: 2024

PSC6 Termination example to Sensor and a Traffic Light



Sensor Wire	Function	Pass Signs Control Board Connection
Red	V+ (12-36V)	12V+ Out
Black	V- (12-36V)	12V- Out
White	Relay 1 NO	Trigger1
Yellow	Relay 1 COM	Trigger1
Brown	Relay NC	

Please note: Gray line colors are being used for White wires.

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PASS Signs shop drawings

Parking Alert Signs

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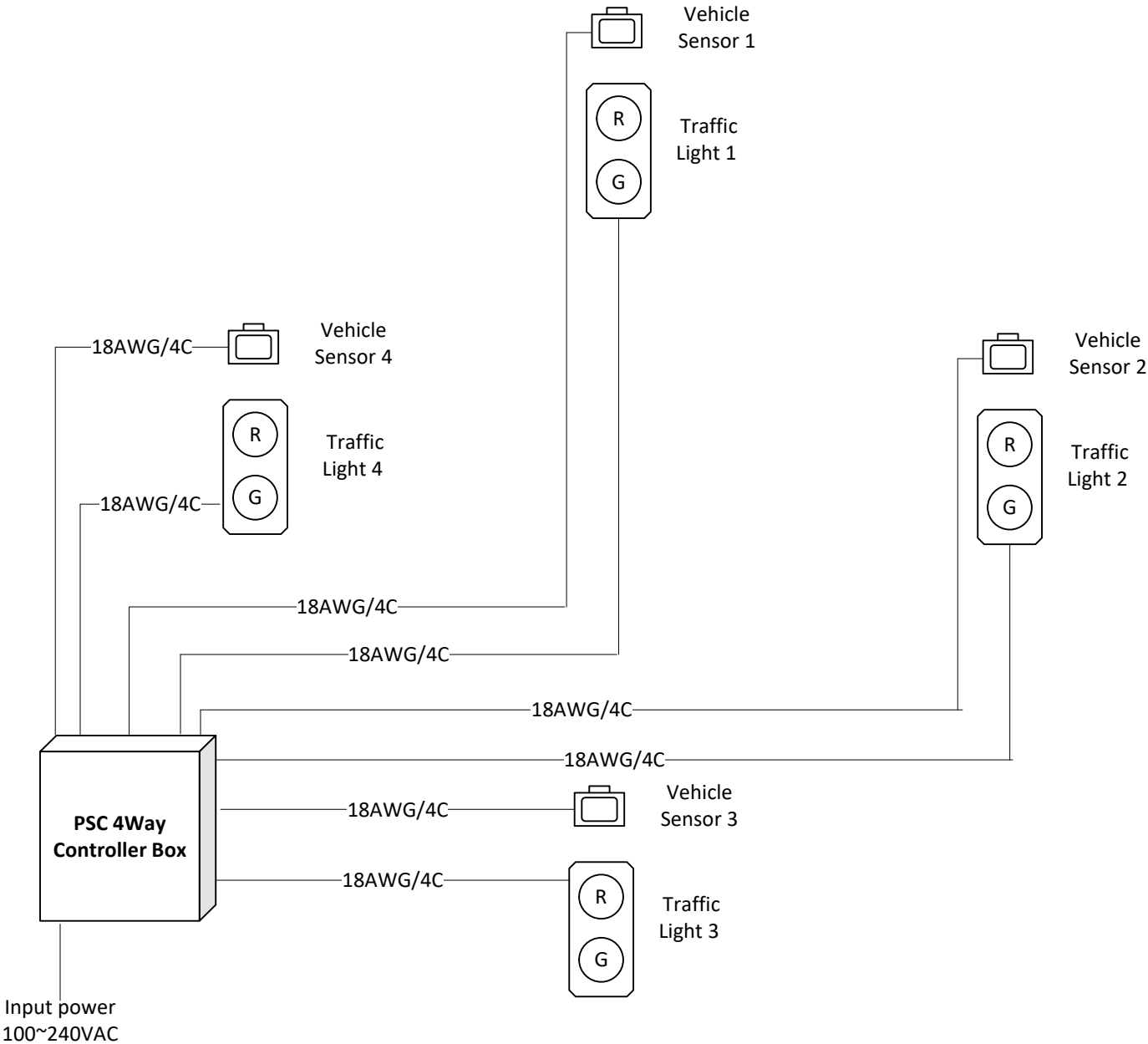
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PSC-6 Common Terminations 4-way Controller with Vehicle Motion Detectors

Drawn by: Jeff Terrozas Date: 2024

PSC6 common cabling for up to Four-Way Traffic control using Vehicle Motion Sensor



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PSC-6 Common Cabling 4-way Controller with Vehicle Motion Detectors	Drawn by: Jeff Terrozas	Date: 2024