

PSC-6

PSC-6 - Intelligent Traffic Control Board

THE ENGINEERING IS DONE 2- to 4-Way Traffic Control

Details

Part Number	PSC-6
Part Name	PSC-6 Traffic Control Board
Type	Programmable traffic controller
Dimensions	6 W x 4 H in
Material	PCB assembly
Finish	Exposed circuit board
Rating	Indoor control / no IP rating
Power Input	12VDC, 5A minimum

- 4 programmable dry-contact inputs
- 8 programmable 12VDC outputs
- Flashing or constant output modes
- 5-30 second activation timers
- Arrival-order vehicle queuing
- All-red or all-green start modes

Solution

Intelligent control for two-, three-, or four-way parking traffic, ramp warning systems, intersections, and truck-yard traffic flow.

Description

The PSC-6 receives signals from motion detectors, loop detectors, gates, push buttons, beam detectors, and other dry-contact devices. It coordinates up to eight 12VDC light or sign outputs for safe, orderly vehicle flow.

Operations

Four programmable inputs accept normally open or normally closed dry contacts. Eight outputs can be set for flashing or constant operation. Adjustable 5-30 second timers queue vehicles by arrival order. Choose all-red or all-green startup operation.



PSC-6 TRAFFIC CONTROL BOARD
Intelligent 2 to 4 way traffic control board
P/N: PSC-6

- 4 PROGRAMMABLE INPUTS**
Supports NO / NC dry contact triggers
- 8 PROGRAMMABLE OUTPUTS**
Outputs support flashing or constant power
- 12VDC POWER INPUT**
Compact board-only format for traffic control systems

4.00" H x 6.00" W
PSC-6 TRAFFIC CONTROL BOARD

2 to 4 way traffic control

Flashing or constant outputs

Compact board-only format

ENGINEERED FOR RELIABILITY

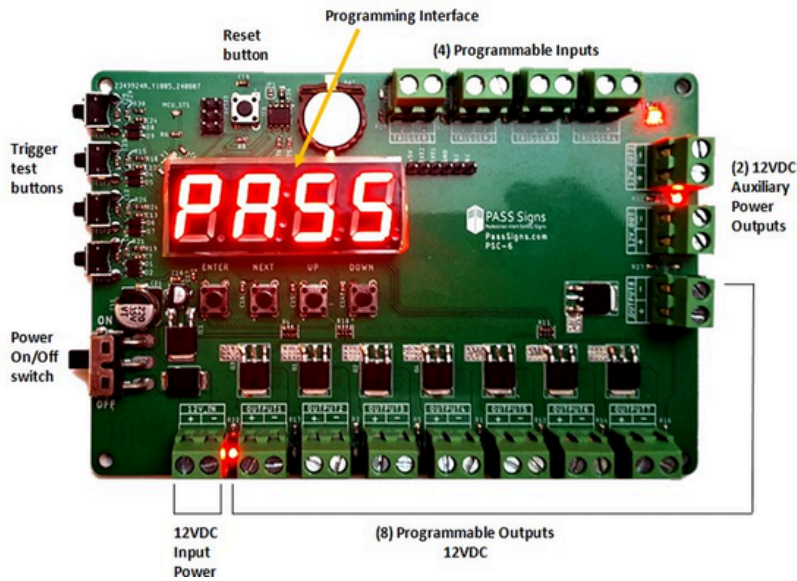
- ✓ Reliable traffic flow control
- ✓ Easy installation with screw terminals
- ✓ Built for long-term performance

Board Package

(1) PSC-6 traffic control board
Real-time clock with backup battery
Programming and wiring guide

Power supply and enclosure sold separately

Controls & Terminals



Applications

Two-way parking-ramp control
Three-way traffic control
Four-way traffic control
Ramp warning systems
Truck-yard traffic control
Parking-facility intersections

Core Specifications

Trigger Inputs	4 dry-contact, NO or NC
Controlled Outputs	8 x 12VDC, 0.5A each
Combined Load	4A maximum
Auxiliary Power	2 x 12VDC, 1A maximum
Activation Timer	5-30 seconds
Operation Modes	All-red or all-green

Product Kits

2-Way Traffic Control Kit RG1006

2-Way Traffic Control Systems - 4 Programmable Inputs - 8 Programmable Outputs

P/N: RG1006-2Way-Kit



4-Way Traffic Control Kit RG1006

4-Way Traffic Control Systems - 4 Programmable Inputs - 8 Programmable Outputs

P/N: RG1006-4Way-Kit

