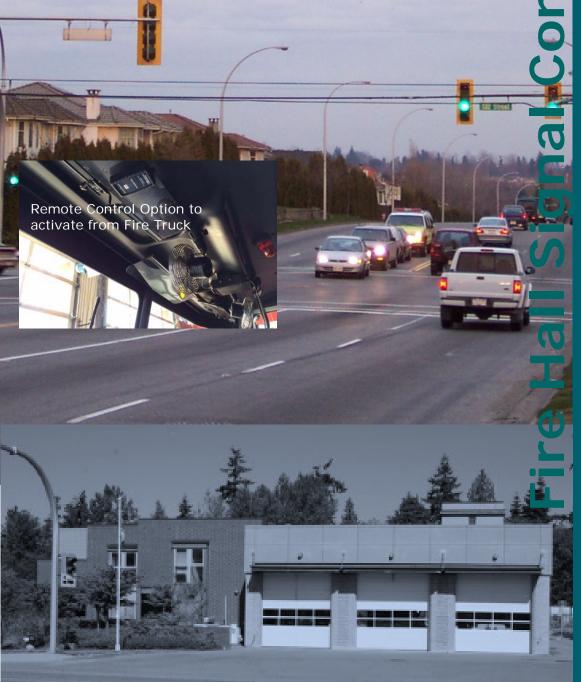




The Novax Fire Hall Signal Control System provides direct control of the signal lights at the fire hall and at any nearby intersections for safe, rapid deployment of fire trucks.

Single button version for locations where the only traffic lights are in front of the fire hall.

Dual or three button versions provide signaling options suitable for fire halls located close to major street intersections that are controlled by traffic light signals



Novax Fire Hall Signal Control System

Part No. PLS000874

Novax provides a dependable cost effective state of the art solution for your standalone Fire Hall Signal Control System

Syste



Easily programmable control using keypad and LED Display for:

- Start Delay
- Flashing yellow time
- ☐ Steady yellow time
- Steady / alternating flashing red time
- □ Countdown timer reset
- □ Pre-emption 1 delay time
- Minimum vehicle passage time

Remote Control
Option to activate
from Fire Truck



Countdown timer is shown outside. Can be installed inside the fire hall.

Novax Fire Hall Signal Control System

SPECIFICATIONS

PART # DESCRIPTION

PLS000874 / PLS000876 Fire Hall Sig Control System c/w Hoffman NEMA Type 3R, 16Hx12Wx6D cabinet (Standard) Optional signals, signage, pushbuttons and truck wireless remote are available.

Specifications are subject to change without notice.

Nominal Operating Voltage: 115VAC ± 20VAC

Operating Power: 5 Watts (No output loads operating)

Operating Temperature: -40 °C to +85 °C Storage Temperature: -40 °C to +85 °C

Setup Display: Five (5) 7 segment LED. (Red)

(C/w "Sleep Mode" - Shuts Displays OFF When Not In Use)

Input Displays: Three (Red) LED's (3 for inputs)
Output Display: Six (Red) LED's (6 for Outputs

Keypad: Three (3) push switches for controller set-up
Test Switches: Three (3) push switches for input test (on panel)

DC Inputs (external): Two (2) normally open - contact closures

Optically Isolated, 24 VDC, 0.02 A
AC Inputs (external):
One (1) normally open – 115VAC supply

Optically isolated, 115 VAC, 0.02 A

120VAC Outputs: Six (6) 120VAC tungsten rated output Solid state, fused @ 10 Amps

24VDC Outputs: Two (2), low voltage 24VDC Solid state, fused @ 1/16 Amps

Terminal Barriers: Accepts up to 10 AWG, wire Interval Timers: User adjustable (0-250 seconds)

Start Delay time

Flashing yellow time (0-25) Steady yellow time (0-25)

Steady / alternating flashing red time

Countdown timer reset time
Pre-emption 1 delay timer
Minimum vehicle passage time





Optional Signs Available







Optional Countdown





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