

Model D6M 6 Channel, 4-Way, DC Traffic Light Control Sequencer

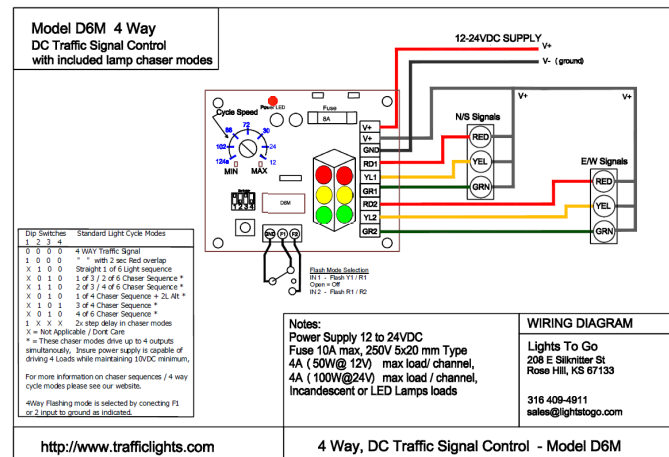


D6M - 4 Way Traffic Signal Control with 7 chaser control sequences

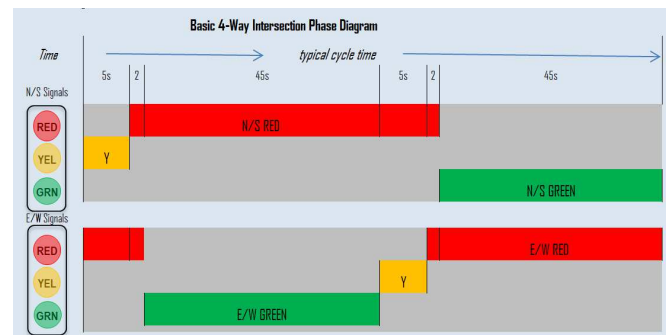
The D6M is designed to be the simplest time based 4 Way logic control available for a 4 Way DC traffic signal intersection. It is perfect to modeling and demonstration use as well as DC safety cities. The unit has a small footprint of just 3 x 3 inch and will mount directly on any flat surface with #6/8 screws or the self adhesive mounting posts included. The 4 way control cycle is preloaded and the speed of the cycle can be changed with the knob of the speed control. An external switch can be connected to select 1 of 2 different flash modes that flash at a 56 fpm rate.

The base D6 control also has chaser logic functions with 7 unique sequences built in. This allows the control to be used for even more DC LED and moving sign applications.

D6M Wiring Diagram



8 Phase, 4 Way Intersection Logic Diagram



D6M Sequence Control Features:

- Operation on 10- 24VDC
- 6 Solid State MOSFET outputs
- Each rated 4A Continuous Max
- LED output monitors for each channel
- Compact 3x3in (75x75mm) open PCB
- Built in Chaser sequences for LED displays and moving signs