



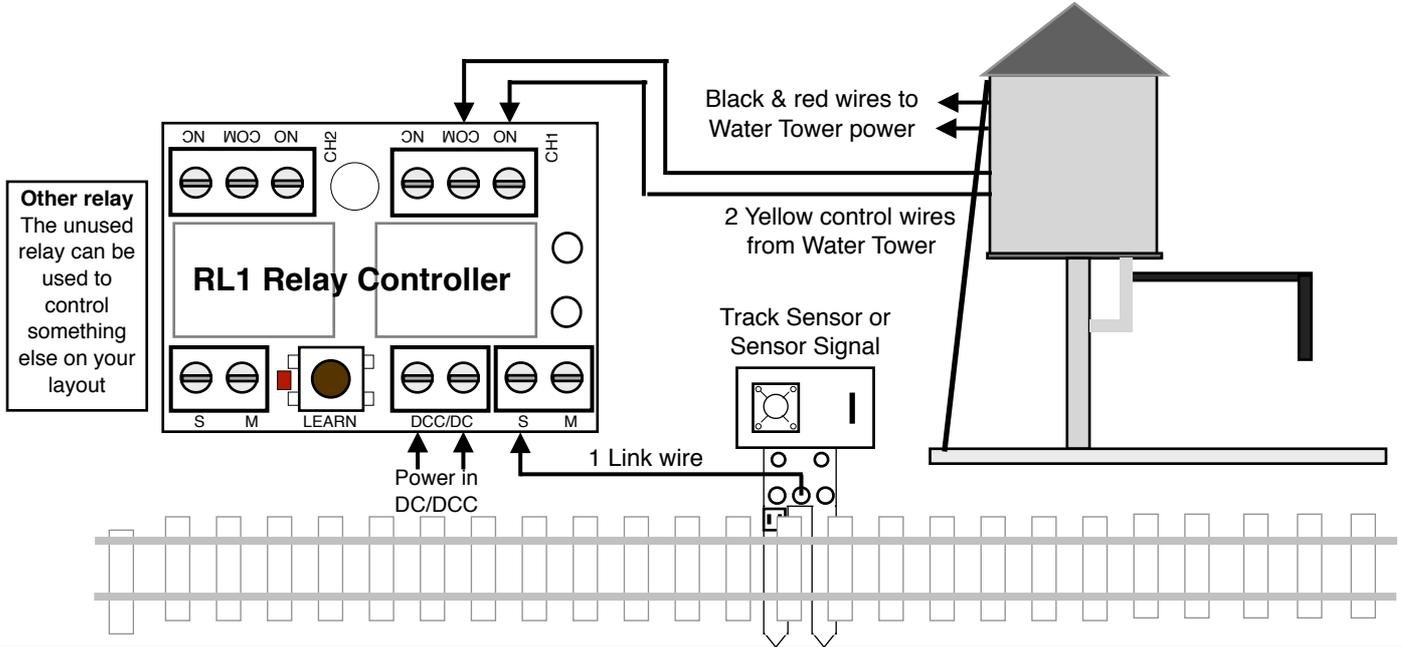
## Controlling the Dapol Motorised Water Tower

There are several Train-Tech products which are ideal for controlling the Dapol Motorised Water Tower. Each allow control by DCC accessory commands and some enable the tower to move automatically when a train goes over a Track Sensor. Each of these products has dual controllers so that you can also control one other device as well as the Water Tower.

Before installing the Water Tower on a layout or connecting it to a controller we strongly recommend that first you test it using the fitted push button and a power supply as per the Dapol instructions. ©DCP 2020

### Controlling the water tower using a Train-Tech RL1 Relay Controller (and optional Track Sensor or Sensor Signal)

The Relay Controller can control the water tower using a Track Sensor, Sensor Signal, Mimic Switch or DCC command. Connect the 2 yellow control wires from the water tower to the NO and COM relay terminals and the red and black power wires from the water tower to a power supply. The water tower spout will move when it receives a DCC accessory command, and if a Track Sensor is fitted when a train goes over the sensor. See video on Train-Techs You Tube channel. Refer to the various product instruction booklets for more detailed information on power connections etc.



### Controlling the water tower using a Train-Tech Dapol signal controller (SC3, SC4, SC300 and SC400)

The SC3 and SC4 Dapol signal controllers can also be used to control a Dapol motorised water tower using a DCC accessory command. The SC300 and SC400 also have inputs for Track Sensors or Sensor Signals so these models can also control it when a train passes over a sensor as well as DCC accessory commands. These modules can also provide a stable power supply for the water tower so the red & black wires can be connected to the signal power terminals of the SC. The drawing shows an SC400 but other models are similar – connect the yellow wires to the terminals shown in the box.

