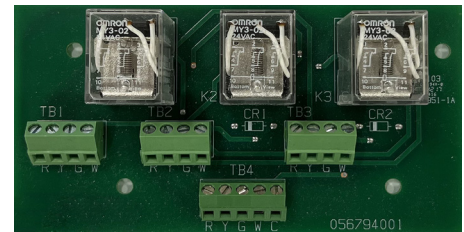


MULTIPLE UNIT CONTROL PANEL

FOR WATER SOURCE HEAT PUMPS WITH
A MICROTECH® CONTROLLER

- KIT P/N 056794201
- USED WITH WSHP UNITS WITH MTIII OR MT2300 CONTROLS



Introduction

The multiple unit control panel (MUCP) is an accessory used to control up to 3 units from a single thermostat. It is typically mounted in the unit control box closest to the thermostat. A maximum of 2 boards may be used together if up to 6-units must be connected and controlled from a single thermostat.

Installation

Low voltage wiring between terminal blocks and the Daikin Applied wall thermostat should be made in conformance with applicable codes. A color-coded low voltage cable is recommended.

This version of the board uses VAC relays and should not be used in combination with any other accessories or equipment that require VDC connections to the "G", "W1", or "Y1" terminals.

The multiple unit control board provides the components necessary to protect the MTIII or MT2300 controller from electrical damage that may occur when using standard off-the-shelf relays.

NOTICE

Do not use the unoccupied (U-terminal) feature with the multiple unit control board.

NOTICE

Do not use the MUCP with multi-speed fan thermostats.

Figure 1: Multiple Unit Control Panel and Board

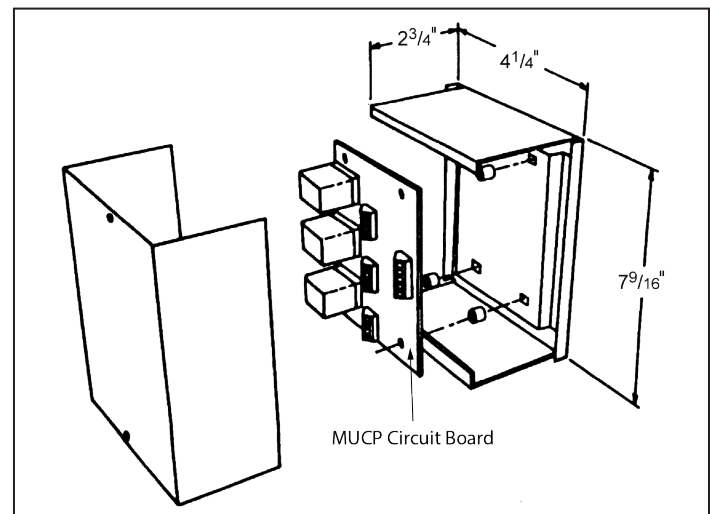


Figure 2: Wiring the Multiple Unit Control Panel Circuit Board for Use with MTIII Unit Controller

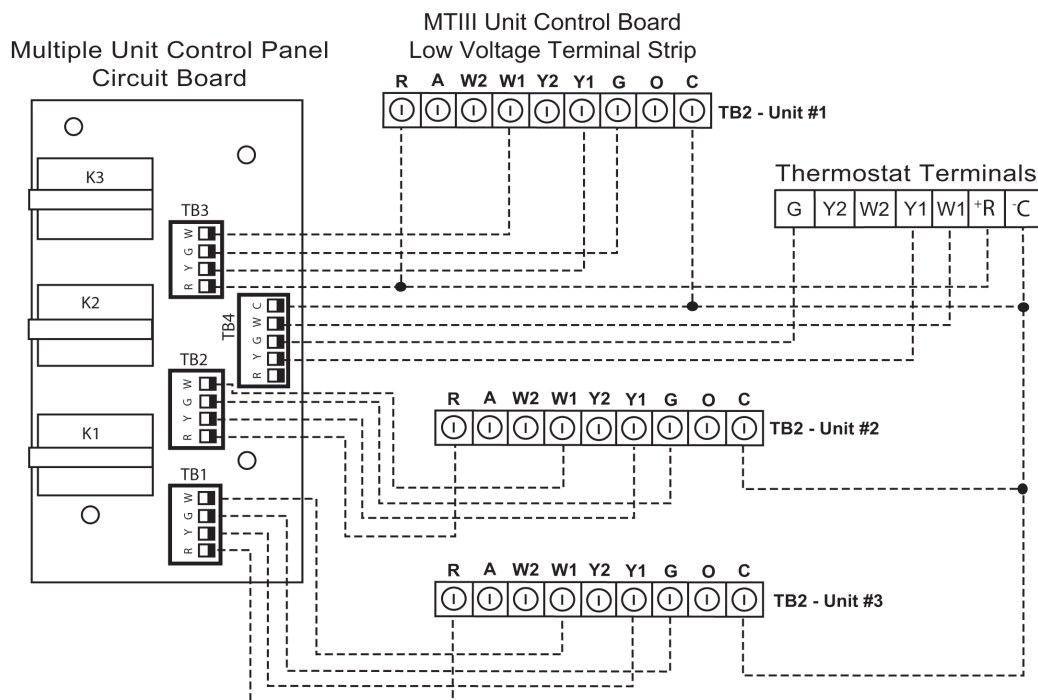


Figure 3: Wiring the Multiple Unit Control Panel Circuit Board for Use with MT2300 Unit Controller

