



Model 10A07 4-Relay Module

DESCRIPTION

The Model 10A07 4-Relay Module converts four voltage outputs from an HAI Controller to four general-purpose Form-C relay outputs. The relay outputs can be used to operate remote controlled circuit breakers, silent relays (for high voltage/current applications), sprinkler valves, pool pump controls, and various other low-voltage switching applications.

INSTALLATION

Connect the green pigtail wire (J1) to the system ground.

Each Relay Module uses four of the voltage outputs on the controller. Each output is connected to one of the trigger inputs (T1 - T4).

When an output (unit) is activated (turned on) the relay is energized and a connection is made between the NO and C terminals of the corresponding relay. The red LED above the relay will light whenever the relay is energized.

When the output (unit) is deactivated (turned off) the relay is no longer energized and a connection is made between the NC and C terminals of the corresponding relay. The red LED above the relay will not be lit.

SPECIFICATIONS

Dimensions: 5.25"W x 2"H

Relay Outputs: 4 Form C relays

Relay Contact Rating: 5A at 24VAC or 30VDC maximum

Current Consumption: 40mA per trigger maximum

(Connections Diagram on Next Page)

