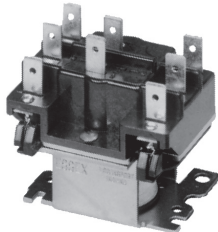


90-112 THRU 90-130
U.L. Recognized



90-340
Approximate Overall Dimensions
2 1/8" x 1 7/8" x 2 1/4"

**90-112 THRU 90-130
FAN CONTROL CENTER**

Transformer and Relay Combination for Easy Installation on a 4" x 4" Junction Box

FEATURES

- Line voltage connections pre-wired.
- Energy limiting class II transformer design.
- Color coded pre-stripped leads.
- Low voltage connections on terminal board.

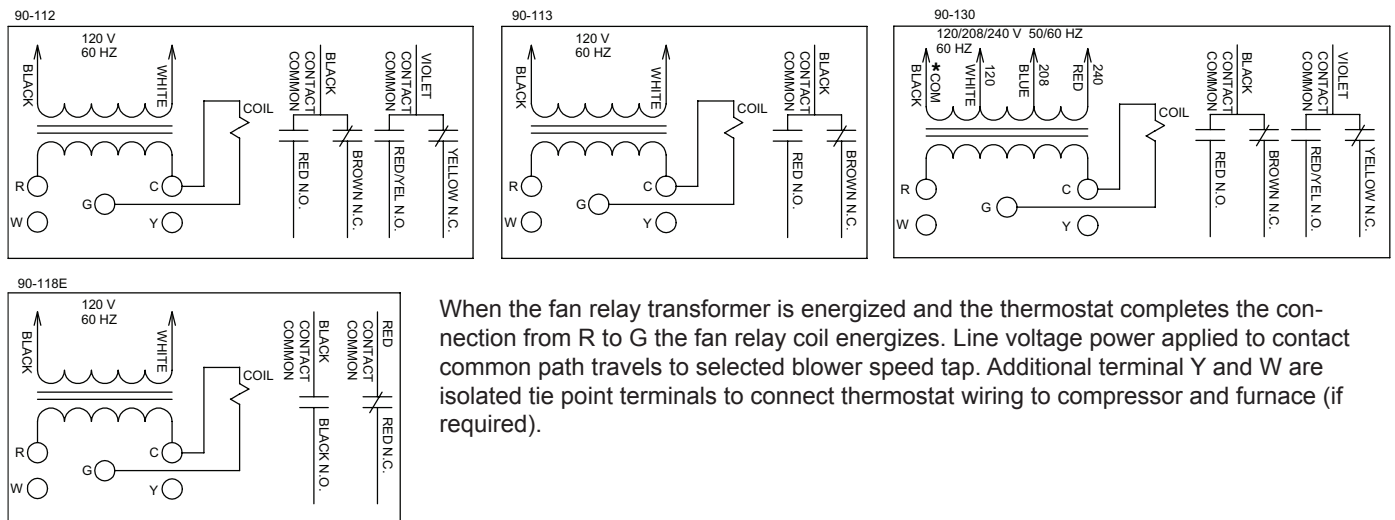
SPECIFICATIONS

Agency U.L. file fan center E73641

REPLACEMENT RELAY FOR FAN CONTROL CENTER

Model Number	Replaces Relay On	Description
90-340	90-112, 90-113, 90-117 90-118E, 90-119, 90-130	DPDT Universal Plug-in Relay

Model Number	Mars Number	Transformer						Relay	Contact Ratings			
		Primary			Secondary				120 VAC (amps)		240 VAC (amps)	
		Voltage	Hz	Connections	Voltage	VA	Connections		Full Load	Locked Rotor	Full Load	Locked Rotor
90-112	24010	120	60	Color coded leads, pre-stripped	24V	40	Terminal board with 5 screw terminals	DPDT	13.8	82.8	6.9	41.4
90-113	24013	120	60	Color coded leads, pre-stripped	24V	40	Terminal board with 5 screw terminals	SPDT	13.8	82.8	6.9	41.4
90-118E	24012	120	60	Color coded leads, pre-stripped	24V	40	Terminal board with 5 screw terminals	SPNO / SPNC	13.8	82.8	6.9	41.4
90-130	24010	120 / 208 / 240	50 / 60	Color coded leads, pre-stripped	24V	40	Terminal board with 5 screw terminals	DPDT	13.8	82.8	6.9	41.4



When the fan relay transformer is energized and the thermostat completes the connection from R to G the fan relay coil energizes. Line voltage power applied to contact common path travels to selected blower speed tap. Additional terminal Y and W are isolated tie point terminals to connect thermostat wiring to compressor and furnace (if required).

Note: Record the lead wire color with it's corresponding terminal for future reference. Unused transformer input leads must be insulated.

* Black is common with respect to transformer winding, not external circuit.

TRANSFORMERS / RELAYS