TECHNICAL DATA SHEET

DIVERSITECH®

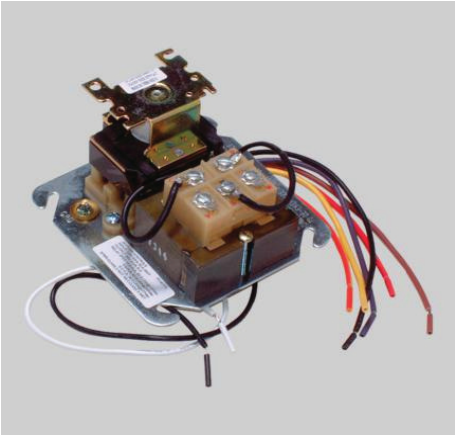
Fan Centers

Product Fan Centers

Purpose The fan centers offer low voltage for one and two speed fan motors; auxiliary circuits in heating cooling, or heating/ cooling applications.

Features
- Easy to install
- Color-coded pre-stripped leads

Technical Specifications
- Coil voltage: 24 Volts
- UL Rated
- Mounts directly to a 4 inch electrical box



D90113

D90118

General Characteristics

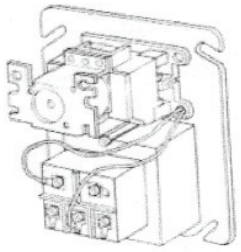
Model	Type	Voltage	UPC	Order Multiple
D-90113	DPDT Relay	120 V	0095247094165	1
D-90118	DPDT Relay	208/240 V	0095247094172	1

FEATURES:

Class II (40V.A.) Inherently energy limiting transformer
Nonresettable, nonreplaceable overcurrent protection
For general use in Class II, heating or cooling applications.

Low voltage terminal board with standard terminal designation for each wiring

16 gauge lead wires with quick-connect plug-in terminals provide wiring flexibility
Mounts on standard 4 x 4 junction box.



Turn off electrical power to heating and cooling systems. Record the positions and color codes of the leads on the existing relay. Also record all external wiring connections (line and low voltage).

Use the color-coded terminal leads installed on the new fan control center to duplicate the wiring of the existing control. Make sure all connecting points are the same for both relays.

NOTE

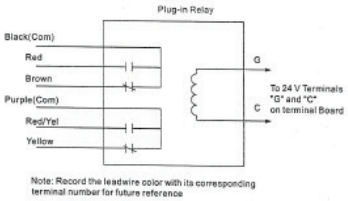
Lead wires connecting the low voltage relay coil to terminals "C" And "G" on the low voltage terminal panel are factory installed to prevent accidental connection to the line voltage circuit. When marking line-voltage connections, be sure no connections are made to low-voltage control circuit.

Make all line voltage connections following the information recorded previously.

Mount the fan control center on the junction box.

Connect low voltage wiring to terminal board on fan control center following hookups recorded previously.

Energize system and check for proper operation.



Note: Record the leadwire color with its corresponding terminal number for future reference