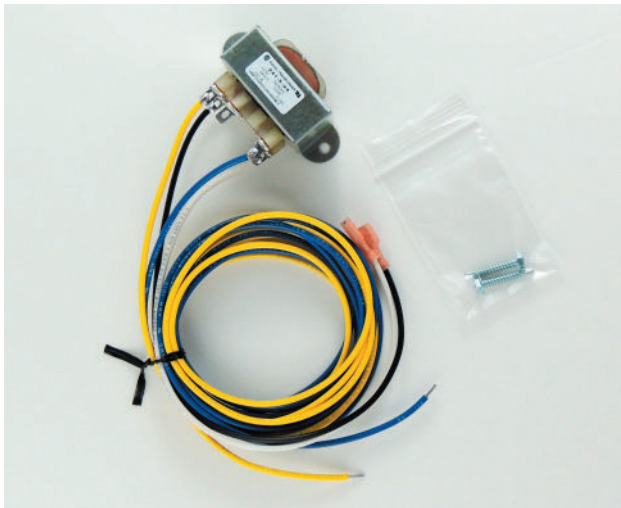


# Hoffman|Controls

## Product Data



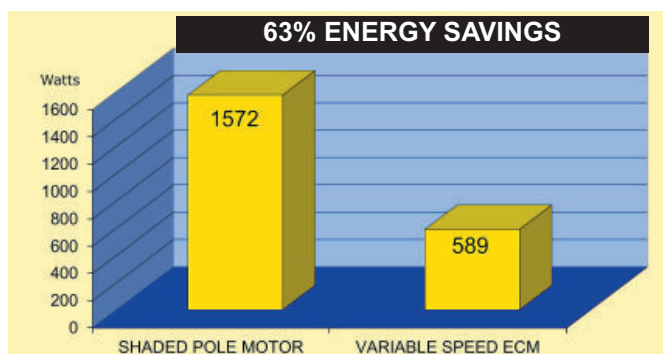
**759 TRANSFORMER INSTALLATION KIT**

### Description

The 759 Transformer Installation Kit is used in conjunction with the Hoffman Controls 759-ECM Variable Speed Evaporator Fan Controller to **Optimize Energy Savings** over constant speed Shaded Pole motors in commercial refrigeration applications.

The Kit includes one 115Vac to 24Vac, 12VA transformer, fourteen feet of 18AWG secondary wire, two feet of 18AWG primary wire and hardware for ease of 759-ECM Variable Speed Evaporator Fan Controller installation.

When the 759 Transformer Kit and the ECM Motor Kit are used with the 759-ECM Variable Speed Controller a **Remarkable 63%** or more **Energy Savings** can be achieved.

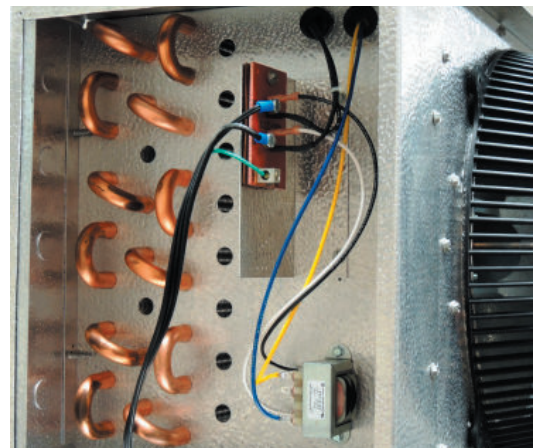


## 759 TRANSFORMER KIT

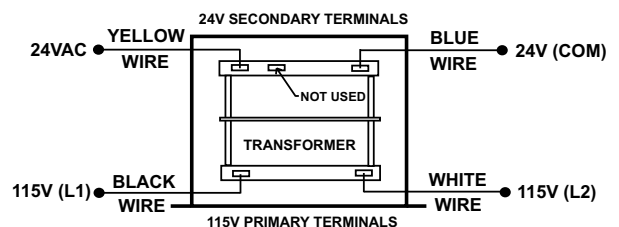
P/N 500-0041-059

### Installation

For typical Cooler or Freezer installations, the most efficient way to create a 24Vac power source to energize the 759 Controller is to use the evaporator fan motor 115Vac line voltage power strip and the 115Vac to 24Vac/12VA 759 Transformer Installation Kit as shown below.



Ensure system power is turned off and mount the 24Vac transformer near the evaporator 115Vac line voltage power strip using the supplied self tapping screws. Next plug the transformer 115Vac Primary Black Wire (L1) into the power strip (M1) terminal and the transformer 115Vac Primary White Wire (L2) into the power strip (M2) terminal. Then route the transformer 24Vac Secondary wires to the 759 Controller location and connect the Yellow Wire to the 24Vac terminal and Blue Wire to the 24Vac (com) terminal on the 759 Controller.



### Specifications

Primary	115Vac
Secondary	24Vac @ 0.50A, 12VA
Dielectric Strength	2500Vrms Hipot
Insulation	Class B (130°C) UL 1446 E66312

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