

HUNT *Simplicity*[®] *Eclipsis Series* Controls for use with Ceiling Fans and Motors 120V and 277V



120V

PFC-5
PFC-5-3W

277V

PFC-527
PFC-527-3W

Features:

- For use with most split-capacitor and shaded pole motors.
- Specification-grade, preset design.
- Standard designer-style faceplate, included. (Screwless faceplate, optional.)
- Available in Ivory, White (standard colors), Brown, Black, or Gray (custom colors).
- Limited one-year warranty.

Specifications:

- Easy-to-operate, smooth-sliding linear control and switch.
- Preset slide control - strap mount.
- RFI filter.
- Available in single-pole or 3-way
- Fits in a standard 2" deep single gang switchbox.
- Maximum loads:
PFC-5, PFC-5-3W: 5 amps
PFC-527, PC-527-3W: 2.2 amps

Dimensions:

Front piece dimensions: 2 3/4" X 4 1/2".
Back box dimensions: 1 5/8" X 2 5/8" X 1 3/8".

Note: All 3-way controls require a standard 3-way toggle switch to complete the circuit.

Hunt Control Systems Inc.
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hunt dimming.com

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It's all we do.

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**Installation and Wiring Instructions
for HUNT *Simplicity*[®]
Eclipsis Series Motor Controls
120V and 277V**

Models:

120V: PFC-5, PFC-5-3W

277V: PFC-527, PFC-527-3W

Load:

120V: 5.0 amps

277V: 2.2 amps

Read Carefully Before Installing:

1. To avoid fire, personal injury, and/or damage to control, turn power *OFF* at circuit breaker and test that power is *OFF* before wiring. As a further precaution, the control switch should be in full *OFF* position.
2. Use this device with copper or copper clad wire only.

NOTES: HUNT Motor Speed / Fan Controls are designed to be used with most split capacitor (PSC) and shaded pole motors.

1. If the Motor Speed / Fan Control is used on a three phase system - a separate neutral must be run from each phase leg.
2. Due to electromagnetic radiation produced by all solid state Motor Speed / Fan Control, the loads, controls, and connecting wires should be located as far as possible from radios, the intercom units or public address systems (six feet minimum recommended distance).
3. When installing models PFC-5-3W or PFC-527-3W, complete the three-way circuit with a standard 3-way switch. Never attempt to use two controls in the same circuit.

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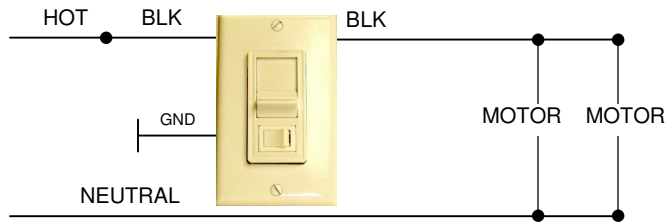
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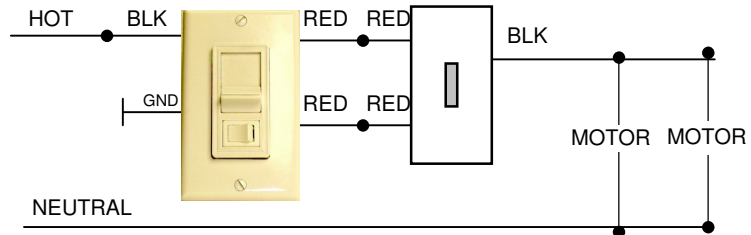
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**Wiring Diagrams
for HUNT *Simplicity*[®]
Eclipse Series Motor Controls
120V and 277V**

Single Pole Wiring



Three Way Wiring



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