

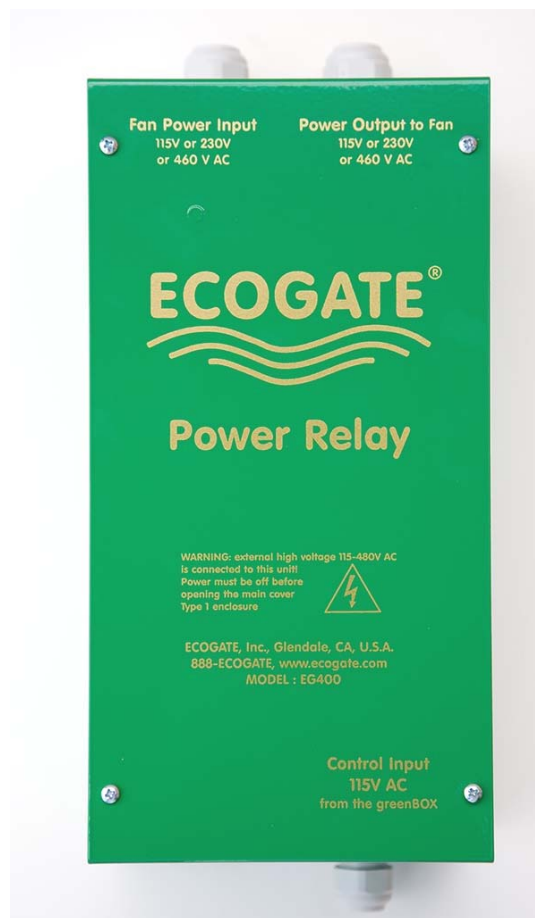
# Energy Savings Ecogate Systems



Ultimate in Dust Collecting

## Power Relay – contactor to start/stop your dust collector

<b>Function</b>	Power relay is used to control (switch ON and OFF) large dust collectors with 1-, 2-, or 3-phase motors. Coil of the power relay is controlled by greenBOX® (greenBOX ONE, greenBOX, greenBOX PRO).
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Power Relay EG400

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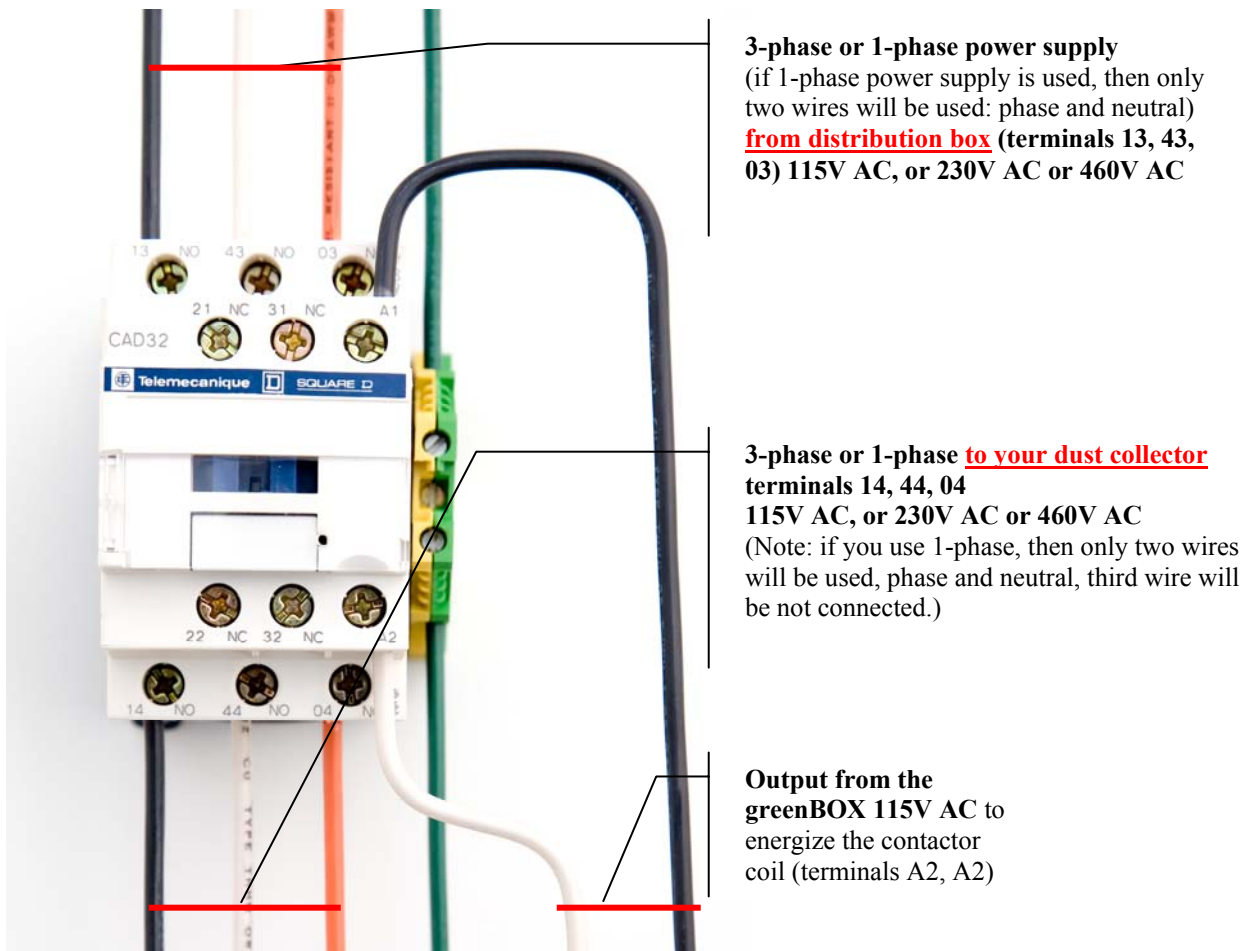
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## Specifications

MODEL	ECOGATE, Part No. EG400
CASE	Size: EG-400, approx. 11,5" x 6" x 5", grounded metal box, for indoor use only (type 1 enclosure)
WEIGHT	approx. 4.6 Lb.
POWER SUPPLY INPUT	Connectors: screw terminal, 1, 2, or 3 phase @ 115, 230, 460, V AC 60 Hz
CONTROL INPUT	Coil 115V AC (50-60 Hz) from greenBOX switched power output
SWITCHED POWER OUTPUT	For dust collector, connectors: screw terminals, max switched power: see table

Power Supply	Max. capacity EG-400
1 phase @ 115V	2 HP motor
2 phase @ 230V	5 HP motor
3 phase @ 230V	10 HP motor
3 phase @ 460V	15 HP motor
3 phase @ 575V	15 HP motor

The thermal overload add-on is available (optional) if your dust collector is not but should be equipped by the thermal overload.



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