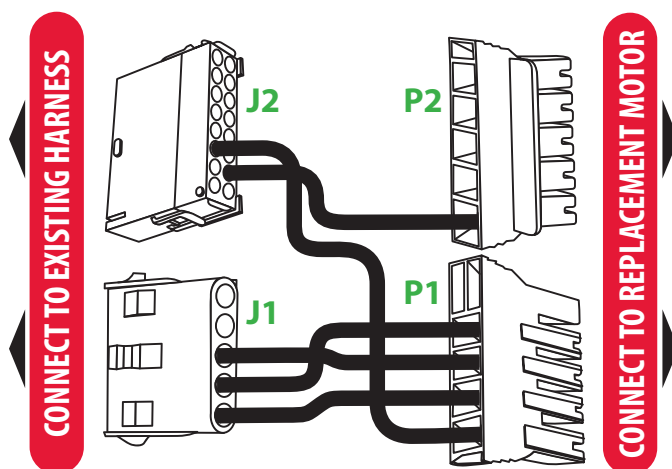


QT6110 QwikConnect ECM Adapter

Useful for replacing ECM 2.3 or Eon Motors in fan coil units to Evergreen® CM or EM motors.

Installation Instructions:

1. Verify the defective motor is a **ECM 2.3** or **Eon motor** using a **16-pin** communications connector, **5 pin** power connector and **PWM** motor speed control.
2. Determine the defective motor's horsepower, direction of rotation and operating voltage
3. Obtain the correct Evergreen EM (115, 208 or 230 VAC) or CM (208, 230, 277 VAC) motor to match horsepower, direction of rotation and voltage. Mount the replacement motor.
4. Disconnect the wiring harness from the defective motor and connect that harness to the J1 and J2 connectors of the QwikConnect ECM Adapter cable.
5. Connect the P1 and P2 plugs of the QwikConnect ECM Adaptor cable into the replacement Evergreen EM or CM motor.
6. Verify proper operation.



This adapter has two plugs on the one end to receive the plugs that were intended for an ECM 2.3 / Eon motor (J1 for Power, J2 for Communications). The signals from J1 and J2 are wired to the appropriate plugs for the Evergreen® Motor (P1 for Power, P2 for Communications).

To utilize all speeds on the Evergreen, connect the QwikConnect to the PWM input only (*speed tap 1*) on the Evergreen. This will allow the Evergreen to change speeds automatically. **If running the motor on only one speed** is desired connect the QwikConnect to *speed tap 3 or 5*.

WARNING

This adaptor cable can only be used to replace a defective ECM 2.3 or Eon motor which uses a 16-pin connector and PWM speed control with the same voltage Evergreen EM (115, 208 or 230 VAC) or CM (208, 230, 277 VAC) motor. Use a QwikSwap® for other motor types and applications.

For installation instructions or information about the
QwikConnect ECM Adapter
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