



ADVANCING
ALTERNATIVES



All electrical connections must be made by a qualified, licensed electrician. All connections must be made in accordance with all state and local codes. The inside of the box housing the transformer has high voltage which can be dangerous.

42-ECO1290

Four Motor Interface Box

Quick Start Guide

Tools & Materials Required:

- Screwdriver (#1)
- Wire crimper
- Drill with 7/8" bit (if using provided cable glands)
- Motor wire
 - 14 AWG for less than 100' connections
 - 12 AWG for connections over 100'
- Signal Wire
 - 18-22 AWG

*Breakers Required for Motors

LVM-60: 3A breaker LVM-180: 7.5A breaker
LVM-100: 5A breaker LVM-200: 10A breaker



Scan the QR Code to visit our Knowledge Center, which features the full instruction manual and other resources.

Warranty Registration:

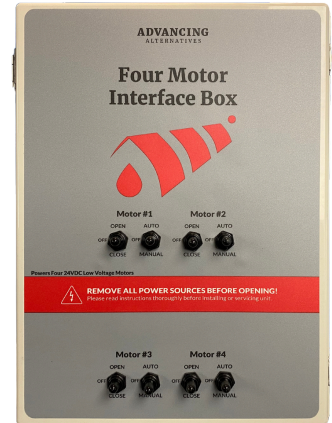
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Specifications

Transformer	1000W
120V Primary Breaker	10A



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Installation Overview

- The ECO1290 is intended to run four low voltage DC motors simultaneously based on a 24V AC signal sent from a controller. Connect the 24V AC common wire to the "24V AC Common Signal" terminal. Connect the 24V AC open and close signals to the terminals labeled respectively.
- Connect the motors to the motor terminals. The open and close direction of the motors can be reversed by reversing the wire pair on the respective terminal set.
- For remote operation the front panel switches should be in the "Auto" position. The motors can be locally and individually controlled with the front panel switches in the "Manual" position.
- NOTE:** This model is designed for 120V

