

FSC-1

The **FSC-1** is a fully programmable EC motor control with a four digit LED display and five button interface which allows the operator to easily change settings to accommodate their needs.



- Speed Control for Nidec and Telco Green EC Motors
- Two EC Motor Connections with Modulating Outputs
- Digital Adjustment via button and LED interface
- Remote Control via 0-10VDC
- Programmable Low Speed and High Speed Limits
- RPM Feedback
- Selectable Applications
 - Motor speed control
 - 0-10V reference

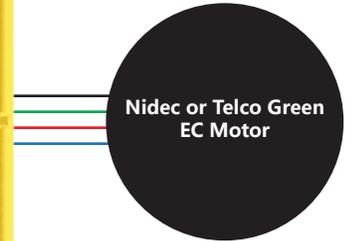
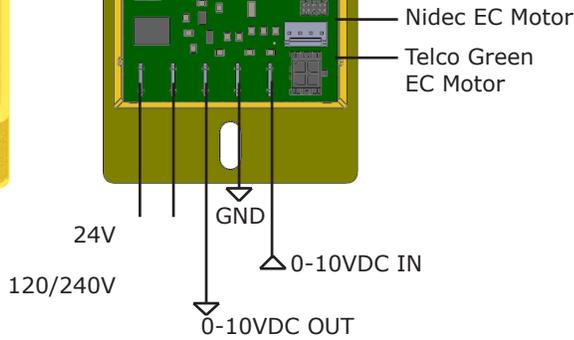
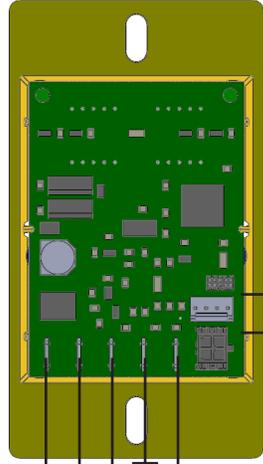
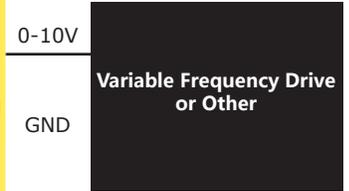
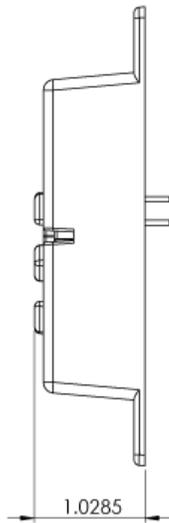
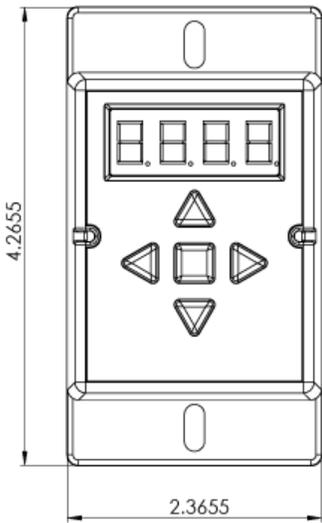
Description

The FSC-1 is a digital EC motor control. The control has a simple five button interface with a four digit LED display. All programmable parameters can be accessed through the user menu with the five button interface. There are two ECM connectors with modulating outputs, one RPM feedback, and one 0-10V DC input.

Suggested Specifications

The FSC-1 is compatible with both Telco Green and Nidec motors. User parameters are stored in non-volatile memory and are retained even during a power outage. The FSC-1 is powered by 24V AC.

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FSC-1 Specifications

Power Requirements	24VAC @ 20VA
Ambient Operating Temperature	-40°F-140°F -40°C-60°C
Dimensions	2.3655"W x 4.2655"H
Weight	.128 lbs