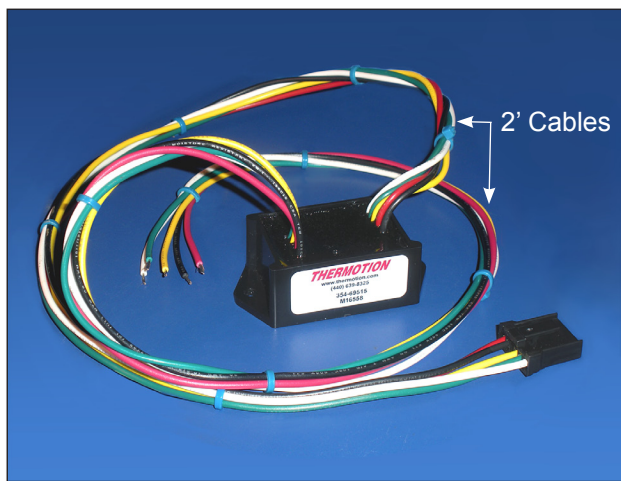


CONTROL MODULE

Designed for Modulating 2-Port & Modulating 4-Port Valves



FEATURES

- **EASY INSTALLATION**
- **SMALL PROFILE — SIMPLE TO MOUNT**
- **PROVIDES A WIDE RANGE OF CONTROL**
- **SEALED CONTROL MODULE**
- **OPERATING TEMPERATURE RANGE**
-40°F to 180°F (-40°C to 82°C)

DESCRIPTION

Thermotion introduces its new ECCIII Control Module (with Harness).

This advanced Control Module interfaces between Thermotion's 2-Port (354-69492 3/4", 354-69493 5/8") and 4-Port (354-69494 5/8") Modulating Heater Control Valves and a 10 KΩ potentiometer (354-69530).

This Control Module provides precise control for the user, allowing for a wide range of control.

Standard model 354-69515 is designed for a command and feedback (5-10 KΩ) potentiometer to run on supply voltages of 12VDC through 24VDC.

Custom model 354-69500 is designed for a command and feedback (5-10 KΩ) potentiometer to run on a reference supply voltage supplied by the user.

ISO 9001: 2008
WITH DESIGN

A Certified
Quality
Management
System

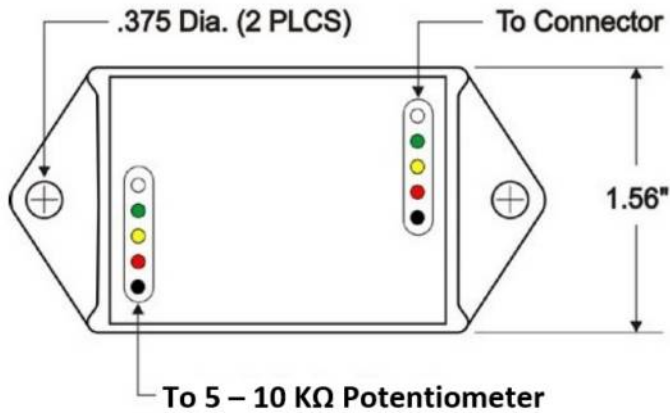


THERMOTION LLC
CERT. # 02.009.1

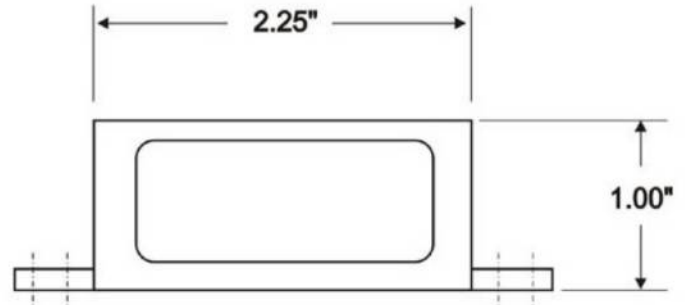
**THERMOTION™**

Thermotion, LLC
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Mentor, OH 44060
PH: (440)639-8325
FX: (440) 639-8365
EMAIL: sales@thermotion.com

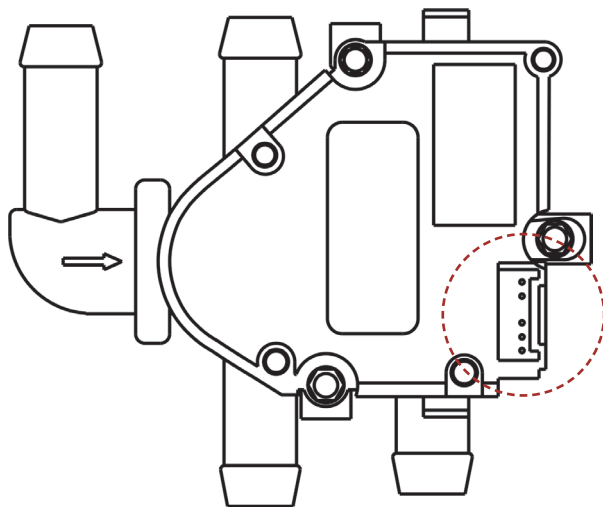
TOP VIEW



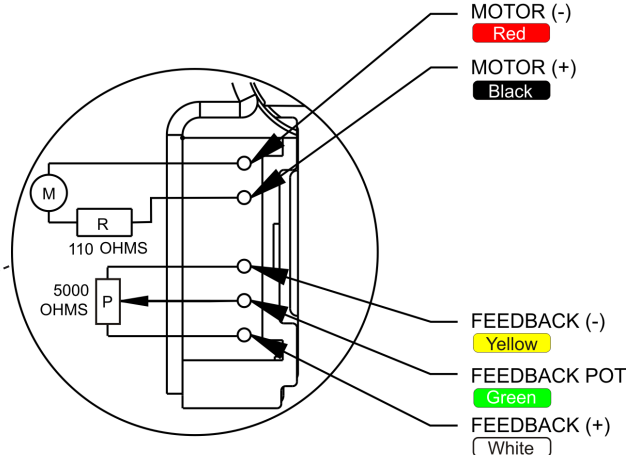
FRONT VIEW



* Maximum operating current = 300 milliamps @ 12 VDC or 600 milliamps @ 24 VDC

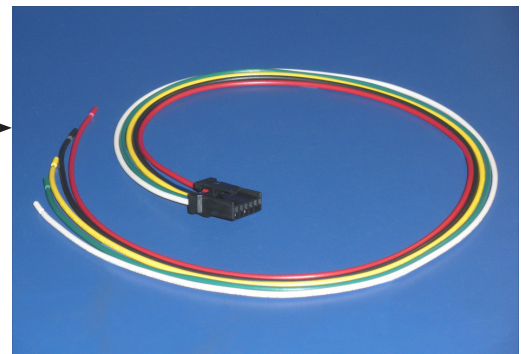


PIN ASSIGNMENTS



MATING CONNECTOR: P/N 354-65001
CONNECTOR PINS (5) P/N 354-65000
20/22 Gauge Wire

P/N	DESCRIPTION
354-65002	WIRE HARNESS (2ft LEADS)
354-69492	2-PORT 3/4" (19mm)
354-69493	2-PORT 5/8" (16mm)
354-69494	4-PORT 5/8" (16mm)
354-69500	CONTROL MODULE RUNS ON USER SUPPLIED REF. VOLTAGE
354-69515	CONTROL MODULE WITH WIRE
354-69530	10 KΩ POTENTIOMETER & KNOB



Sold Separately

ISO 9001: 2008
WITH DESIGN

A Certified
Quality
Management
System



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