

ICM708 GE 2.3 ECM CONTROLLER



Features

PWM Output

A low current Pulse Width Modulated signal for controlling the speed of a GE 2.3 ECM based on a user settable potentiometer.

RPM Feedback

On-board LED diagnostics for a visual indication of the motor's status.



Mode of Operation

The ICM708 will control the speed of a GE 2.3 Electronically Commutated Motor (ECM). The user controls the flow index percentage via an onboard potentiometer, from 0-100%. The motor provides feedback to the control via pulses on the RPM input. The requested flow index percentage is alternately displayed with the motor's RPM.

Specifications

Power Supply: 18-30 VAC

RPM Input: 5 VDC

PWM & ON/OFF Outputs: 14 VDC (PWM 80Hz)

Replaces

EVO/ECM-VCU-36-mp





