

AirCare Automation Inc.



AirCare Interface Products

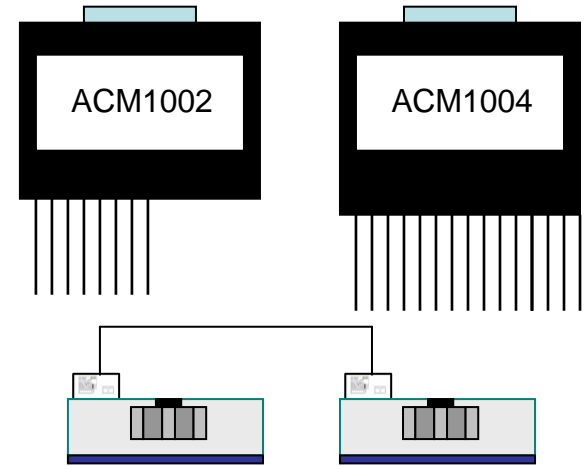
Intelligent Solution for

Fan Controls

DC (GE-ECM) and AC - 3ph (Invertek)

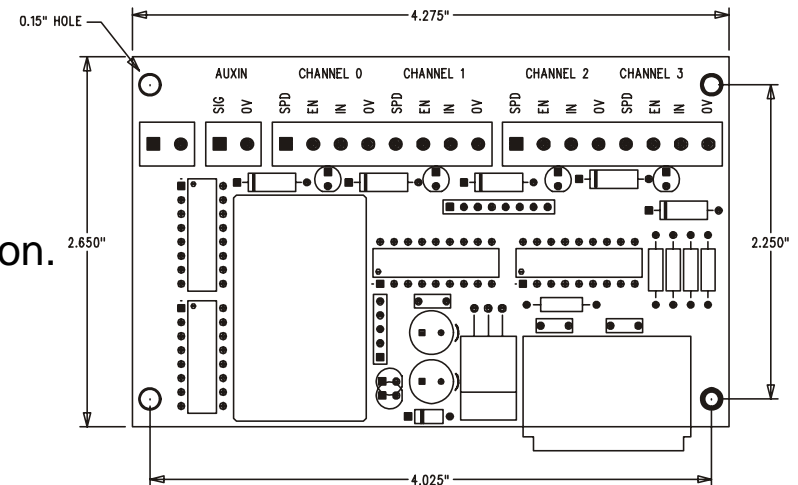
ACM1002 , ACM1004 ECM Interface

DC Brushless



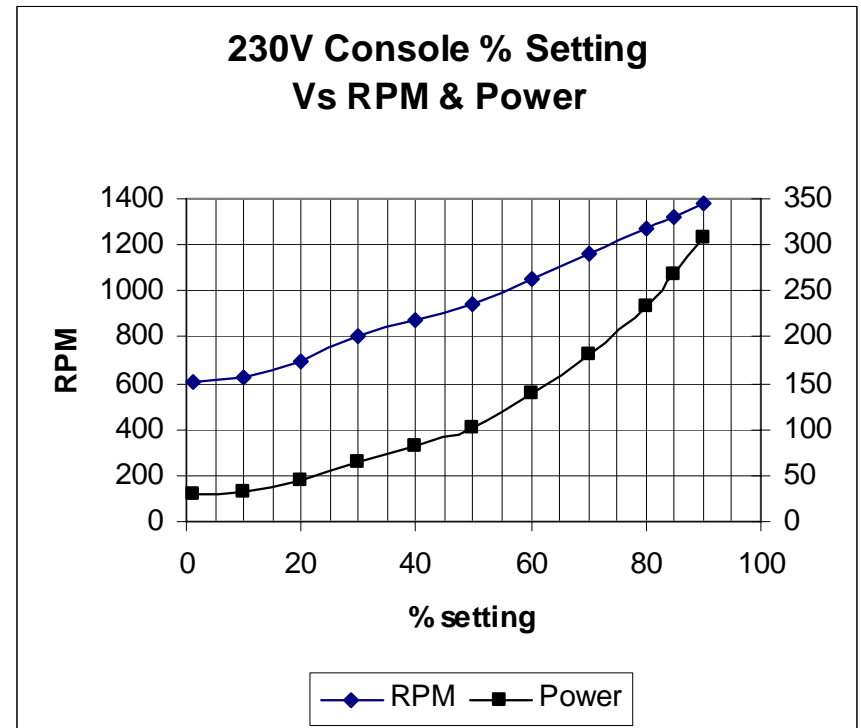
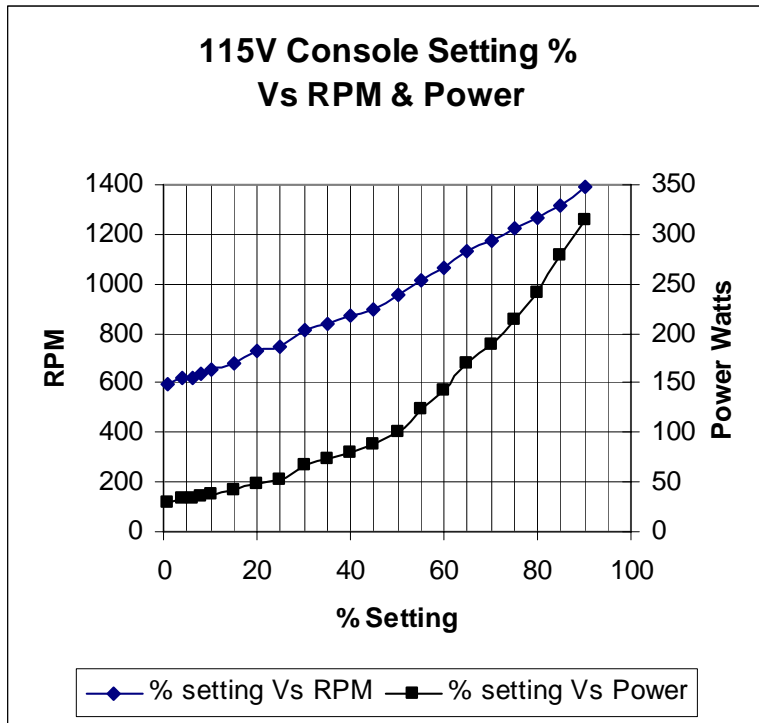
Motor Connections

Each motor is controlled with four wires. 5mm pitch screw terminal blocks are provided for board termination. The ACM 1002 will have 8 connections while the ACM1004 will have 16 connections available.



GE ECM Motor Performance

AirCare Console and model 5sme3901



Two Ways to Power Your Zones

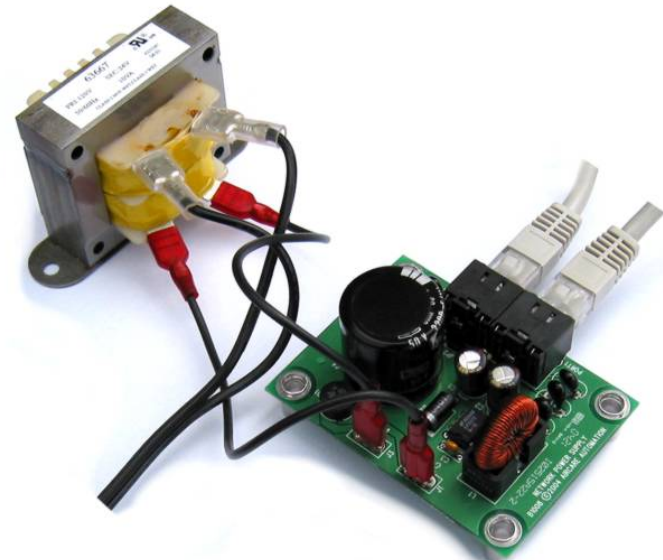
ACM1005

Wall Mount – Small System
One Way Power / Block
AC Adapter plug



ACM1008

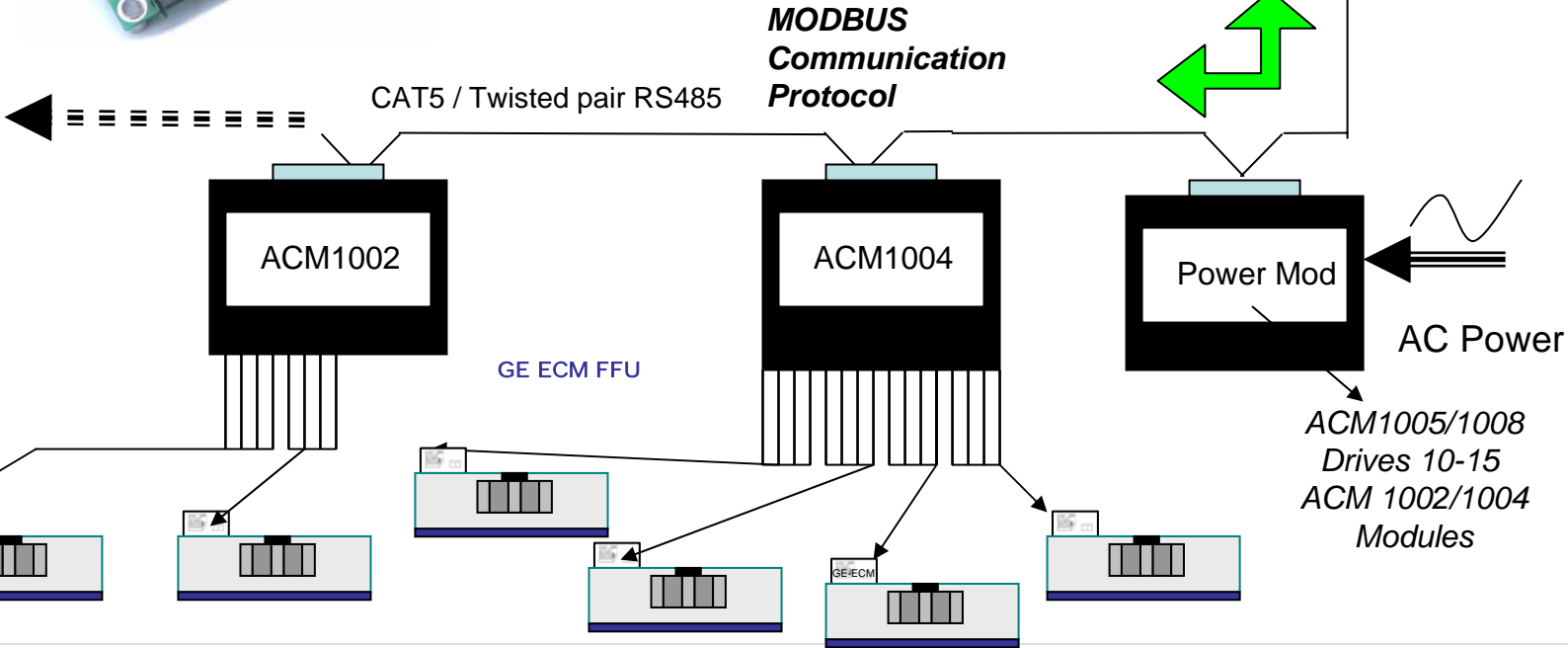
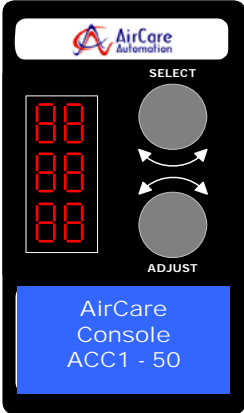
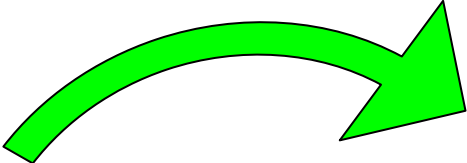
Board Level – Multi-System
Adjustable Power / Block Nodes
Wire Connect mount



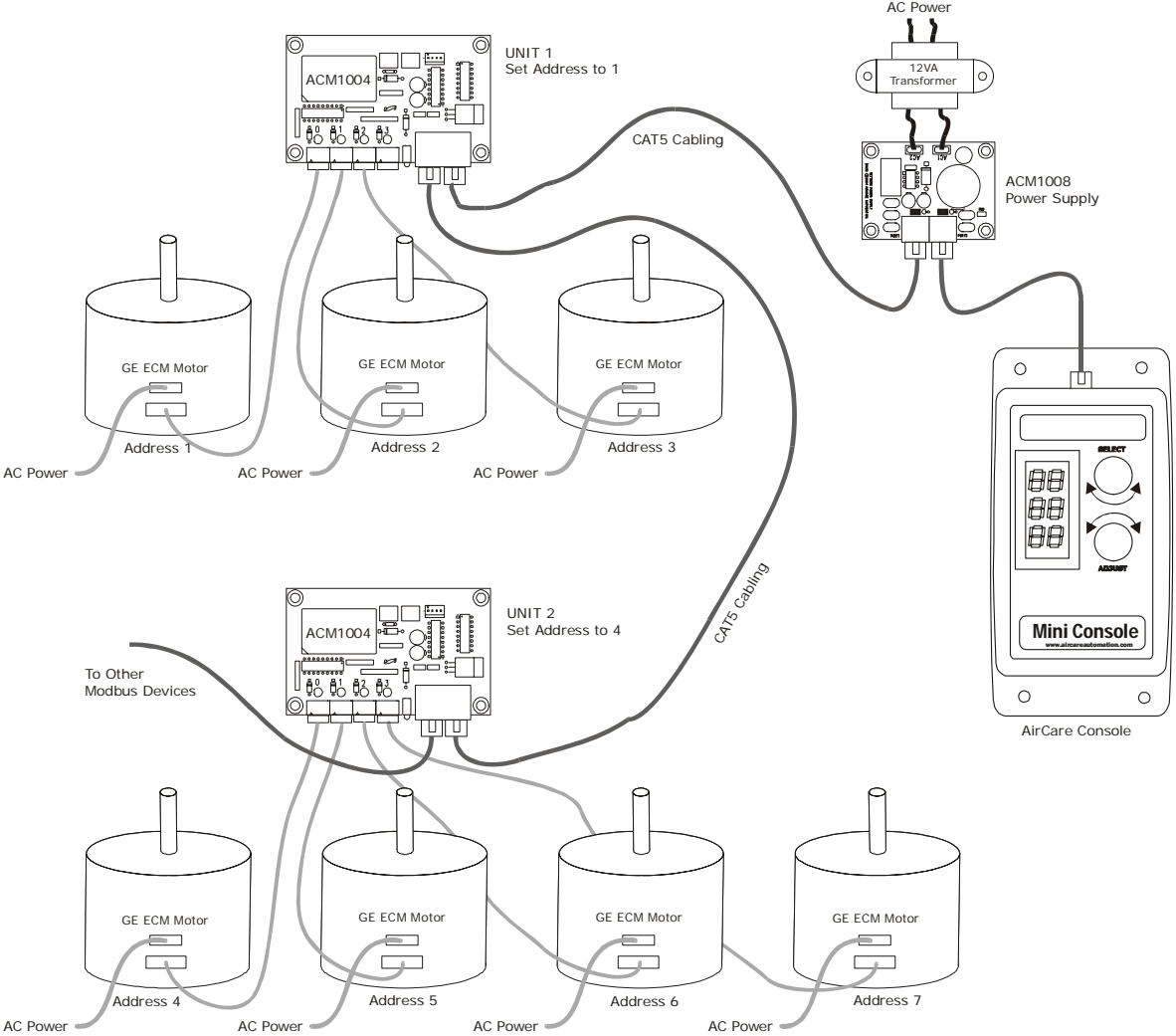
AirCare GE-ECM Small System

Flexibility and Function

DC Brushless



AirCare™ Small System ECM Platform DC Brushless



ACM1007 Remote High-Low Interface

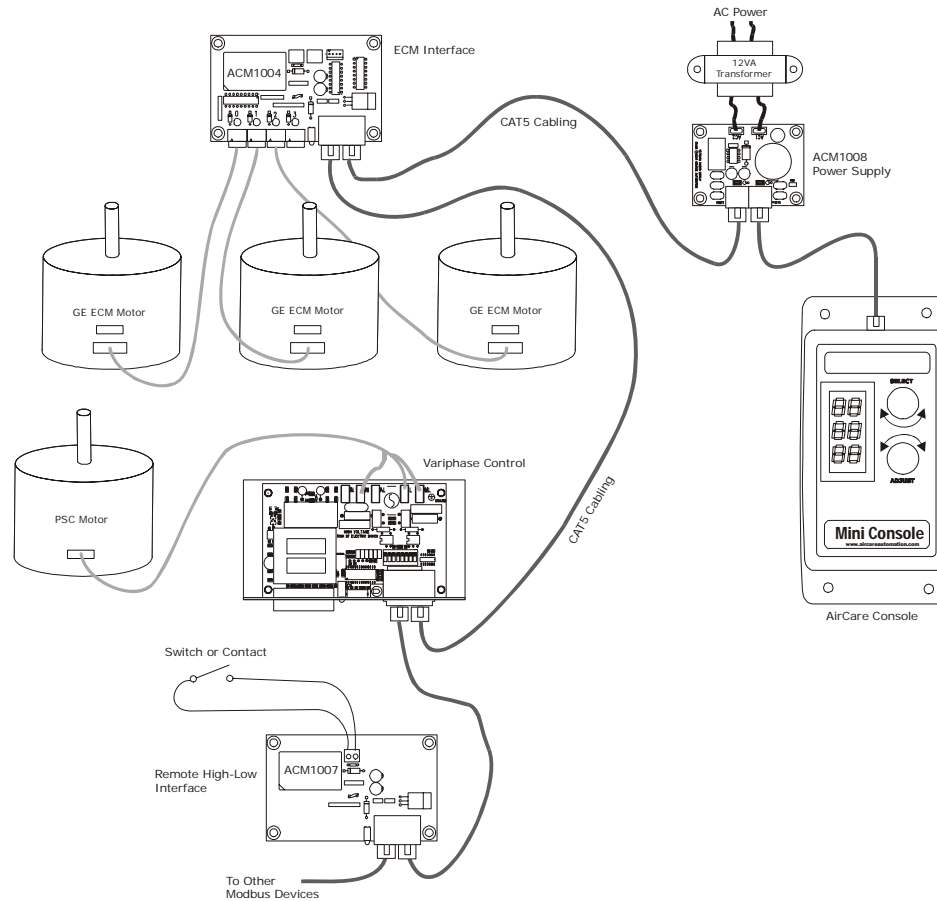
The ACM1007 Interface allows remote control of an AirCare network's High-Low setting.

By adding an ACM1007 to a system, a remote switch or relay can signal high speed or low (set-back) speed to the AirCare Console.

Possible control devices include switches, timers, key-switches and building automation systems.

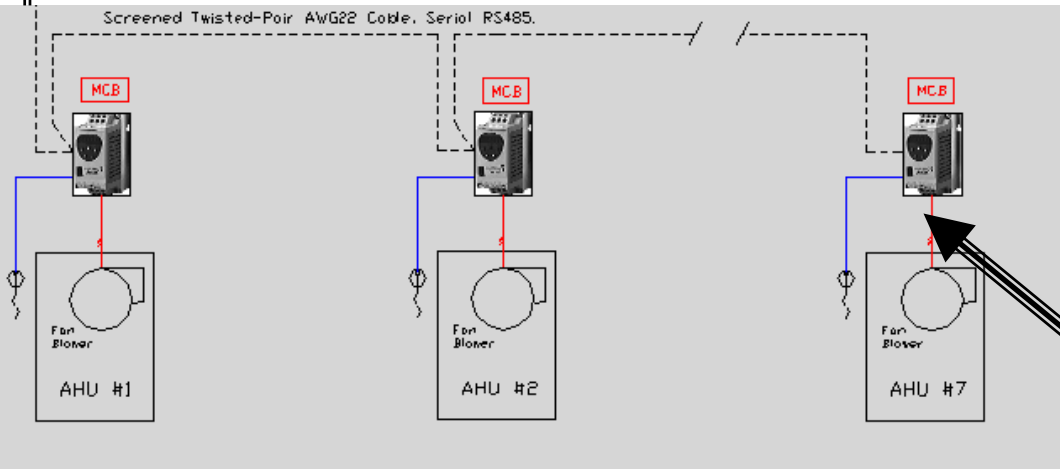
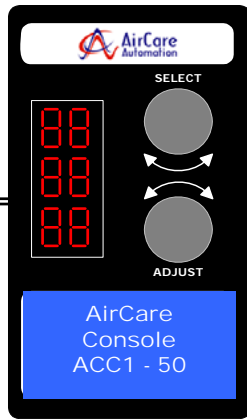


AirCare™ Small System Remote Set-Back



AirCare OptiDrive Interface Module

- HVAC and other Industrial /commercial BAS requirements
- ACM1001 offers all Drive-> Console (PLC) communications
- General Purpose Invertek OptiDrive Line fully compatible
- 3 Phase Inverter Drive Outputs to 200 HP
- Same MODBUS protocol as **AirCare Variphase™**
- Expanded range and robust full system support



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