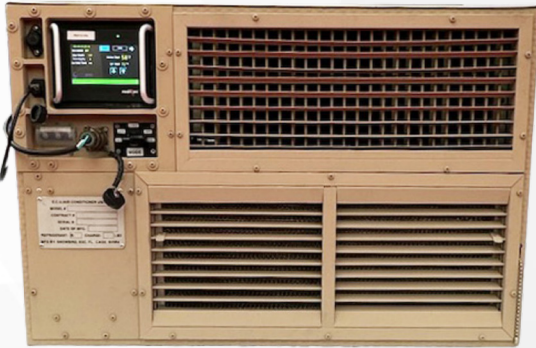


## MODEL: SMART TELEMATICS SYSTEM



### THE SMART SOLUTION FOR ECUS

#### Product Specifications

Exclusively from Snowbird Technologies, **SMART** is a new telematics technology that is available on new and existing environmental control units and designed to improve capabilities and efficiencies while reducing downtime.

SMART is packaged in a modular system that offers the immediate capability of continuous remote control and monitoring of all critical ECU components. SMART is equipped with the 'brains' to notify users of the following: Warnings to prevent unit failures, automatic diagnostics to expedite repairs if a failure occurs, and data logging for complete maintenance trackability. All SMART metrics can be monitored remotely and controlled over a network using a weatherproof CAT5e internet cable port on the front of the ECU.



### AUTONOMOUS DETECTION AND NOTIFICATIONS

**Low Refrigerant Charge**

**Refrigerant Overcharge**

**Compressor Overload\***

**Extreme Ambient Conditions**

**Dirty Electrical Power Supply Conditions\***

*\*ECU will perform an emergency shutdown if needed to protect itself from catastrophic damage.*

### FEATURES

- Redundant sensors and backup operation modes built into the SMART package.
- Independent sensors for temperature control ensure ECU continues operating.
- Manual rotating switch included for continuous operation in the event that the system fails.
- Emergency VENT mode included.
- Variable refrigerant flow and air flow capabilities coming soon.

