DCA Generator Controllers

Part No. ECU845 and ECU670

ECU845

The ECU®845 engine-generator controller provides control and diagnostics functions for DCA generator sets that utilize CANBUS engine communication. The ECU845 also offers three-phase AC power analysis and additional support for telematics devices.

- 3-phase 4-wire AC power analysis with independent sensing inputs.
- 3-phase 4-wire AC voltage bus monitoring.
- 100-hour rolling datalogger with the ability for USB flash drive recording.
- Eases telematic integrations by utilizing CANBUS/J1939 information.
- Zero power consumption when off.
- One-touch display for hourmeter, battery voltage, and fuel level check.
- Integrated automatic load bank control logic for PowerBalance™ equipped models.
- Epoxy encapsulated, provides protection for operating in extreme weather conditions.
- Compatible with ECU670 electromechanical gauge and lamp cluster

ECU670

The ECU®670 electromechanical gauge and lamp module offer enhanced operator awareness for customers who do not wish to switch screens or scroll for information.

- Gauges: Oil Pressure, Water Temperature, Engine RPM, Battery Voltage, Fuel, DEF and Engine Load Demand.
- LED lamp indicators properly illuminate the display of EPA compliant ISO symbols.
- Lamp Indicators: Check DEF, Emissions Failure, Exhaust Temperature High, Regen Needed and Regen Inhibit.
- Engine Load Demand gauge alerts operator of low load conditions.
- Low Fuel level lamp flashes for operator attention.

ECU845 Specifications	
DC Power	9 to 30 VDC
Power LCD only No heater	1.5 Watts
Cold Boot-Up Time	1 second
T1, T2, T5, T6 Output Rating	5 Amps Max

For more information, contact your Multiquip District Manager at 800-421-1244.

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