



Image shown might not reflect actual configuration

GCCP 1.1

The GCCP 1.1 is a compact Auto Mains (Utility) Failure Control Module that has been developed to provide an outstanding range of features. Monitoring engine speed, oil pressure, coolant temperature, frequency, voltage, current, power and fuel level, the modules will give comprehensive engine and alternator protection. This will be indicated on a large back-lit LCD icon display via an array of warning, electrical trip and shutdown alarms.

Features

- Large back-lit icon LCD display
- Heated display option
- 3-phase generator sensing
- 3-phase generator and mains (utility) sensing
- 600 V ph-ph nominal system compatibility
- Generator & load power monitoring (kW, kV A, kV Ar, pf)
- Generator overload protection (kW)
- Configurable inputs & outputs
- Fuel and start outputs (configurable on CAN)
- Configurable DC, volt-free and staged loading outputs
- Auto Start and AMF mode in one module
- Engine speed protection, engine hours counter, engine pre-heat, engine run-time scheduler, engine idle control for start/stop
- Battery voltage monitoring
- Configurable event log (50)
- Configuration Suite PC Software

Benefits

- Displays information to the operator in a clear and concise format
- Ensures the display continues to operate in extreme cold weather conditions
- Provides true generator sensing
- Provides true generator and mains (utility) sensing
- Provides global flexibility
- Provides clear accurate power measurement information
- Provides engine overload protection
- Provides multiple installation options
- Provides full monitoring flexibility
- Ensures the engine is fully monitored for improved operating performance
- Ensures the battery maintains enough power at all times
- Provides access to historical alarms and operational status
- Provides complete user-friendly configuration and easy-to-use high-level system control & monitoring

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