

ENGINE & GEN-SET CONTROLS





Generator Controller, GC-1

- Generator control & protection
- Multi-language display
- 6 configurable binary inputs
- Engine CAN bus communication
- Automatic mains failure

Generator Controller, GC-1

- all you need



Application

The generator controller GC-1 is a micro-processor based control unit containing all necessary functions for protection and control of a diesel engine. Furthermore, it contains a three-phase AC voltage measuring circuit and is equipped with a graphical display presenting all values and alarms.

GC-1 is a compact all-in-one unit designed for the following applications:

- Automatic engine start/stop
- Engine protection
- Breaker control
- Generator protection
- Automatic Mains Failure
- CAN bus J1939 engine communication (option)

All you need

The GC-1 can be supplied with a number of different options. As a consequence the same hardware is suitable for a variety of different applications. That means costs saved on training and maintenance.

DEIF's PC utility software, well-proven in our multi-line range of multi-function controllers, ensures easy set-up and commissioning.

Same basic unit - a multitude of applications...



