



-power in control

## 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

LAND

# 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:

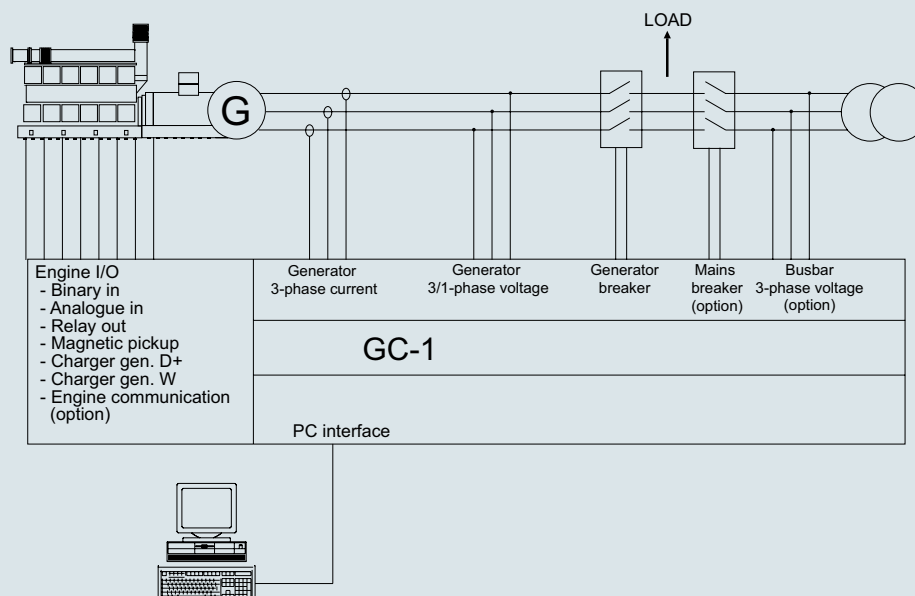
- Automatic engine start/stop
- Engine protection
- Breaker control
- Generator protection
- Automatic Mains Failure
- CAN bus J1939 engine communication (option)

### 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...



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