Generator Paralleling Controller, GPC-3 Gas

Designed for Integration with PLC Systems



The GPC-3 Gas is a highly versatile and compact generator paralleling controller designed for engineers who prefer to carry out application programming in a PLC.

A multi-function component, the GPC-3 Gas features protection, measurements, engine control and engine protection and communicates with all PLC and SCADA systems. Values and alarms are displayed on a large LCD screen.

Its simplicity and logic makes it the ideal controller for PLC-based power management systems.

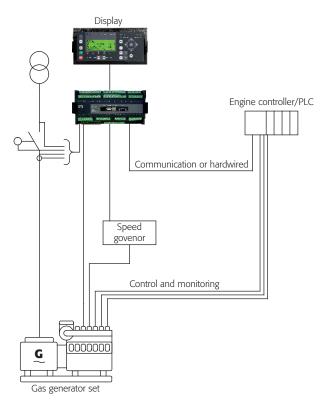
The M-Logic configuration tool makes it possible to customise the application and dedicate specific functions or logic conditions to different inputs and outputs.

GPC-3 Gas is easily compatible with additional display units and Additional Operator Panels (AOPs) for remote control, supervision and status indication.

GPC-3 Gas Features

- ✓ Mains/Generator/Motor protection
- $\checkmark\,$ The unique M-Logic, a simple configuration tool
- Engine protection with backup on shutdown channels
- ✓ Governor and AVR control
- ✓ J1939 Engine Com/Mirrored Modbus/Profibus/TCP/IP
- \checkmark Multible display units and operator panels possible
- ✓ Additional Operator Protection (AOP)

GPC-3 Gas Application Example





GPC-3 Gas Type Approvals



