## **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
- ► 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
- Multible display units and operator panels possible

Additional Operator Panel (AOP)

## GPC-3 Gas type approvals

TUV NORD



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