## FG100

The FG100 digital control panel is our standard/default controller across our product range. The FG100 offers simple, intuitive menu navigation and control of your generator set operations, key features such as remote monitoring allow you to control your generator set with ease. Key information is displayed via the LCD display using universally recognised symbols, eliminating the need for complex instructions or language settings. Rainbow SCADA PC software allows for remote control of your generator set.



## **Features**

- 128x64 graphical LCD display
- Field upgradable plug-in communication modules
- 400 event logs, full snapshot
- Most parameters editable via front panel
- 3 level configuration password
- 6 configurable digital inputs
- 5 configurable digital outputs
- 3 configurable analog inputs
- CANBUS-J1939 (for electronic engines)
- 3 configurable service alarms

- Power protection
- Overload IDMT protection
- Current & voltage unbalance protection
- Idle speed control
- Battery charge run enabled
- 4 quadrant generator set power counters
- Configurable from USB
- Simple firmware upgrades via USB port