

APM303 CONTROLLER

The Essentials Made Simple



The APM303 controller is a versatile unit offering high-quality basic functions that allows easy and reliable operation of your generator set. Opting for simplicity with a focus on communication, the Kohler controller comes integrated as a standard unit on Kohler generator sets. It is designed for low voltage (LV) industrial applications and offers intelligent controls to meet the requirements of professionals for a wide range of generator sets, with and without source transfer switch.

FEATURES

Front panel IP54 rated

- Better protection again humidity and dust

Stack up to 12 event logs

- Diagnostic improvement - Traceability/Tracking

Modbus RTU RS485 Management

- Remote monitoring of generator set

Simple and Integrated Reports

- 2 configurable reports - Alarm and fault synthesis

LCD screen with graphic display

- Intuitive screen and ergonomic navigation

Settings on screen or through computer with USB

- Settings with or without computer

12V and 24V DC supply

- Increase of supply interval

Automatic mode

- Auto start up and stoppage via external order

INTERFACE

Ergonomic, universal LCD screen

Alarm and fault report indicator

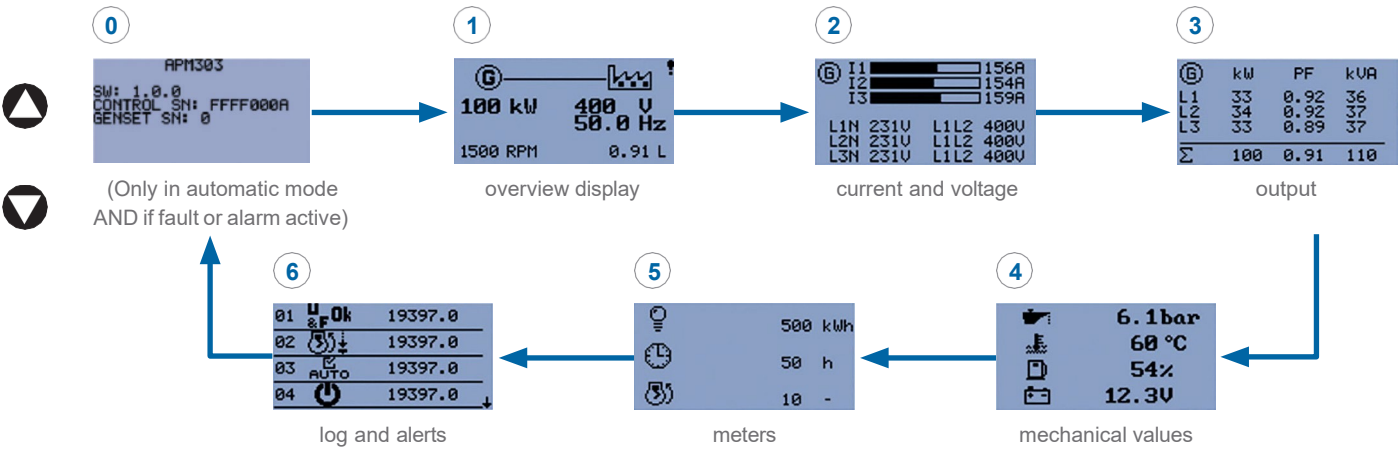
STOP/START/AUTO buttons and AUTO mode indicator light



Screen scroll buttons

Generator set operating light

LCD DISPLAY EXAMPLES



INSTALLATION DIAGRAM

Emergency generator set with automatic starting following grid outage. This application requires the installation of an automatically controlled changeover switch.

