

# 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 against 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

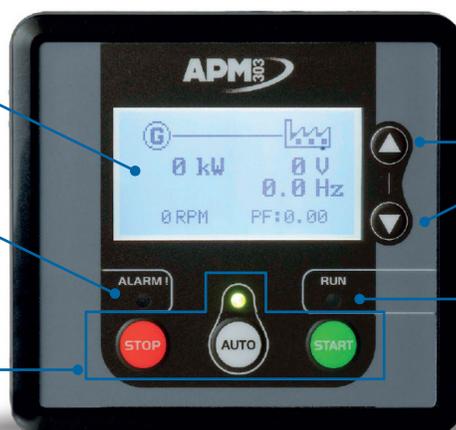
- Auto start up and stoppage via external order

### INTERFACE

Ergonomic, universal LCD screen

Alarm and fault report indicator

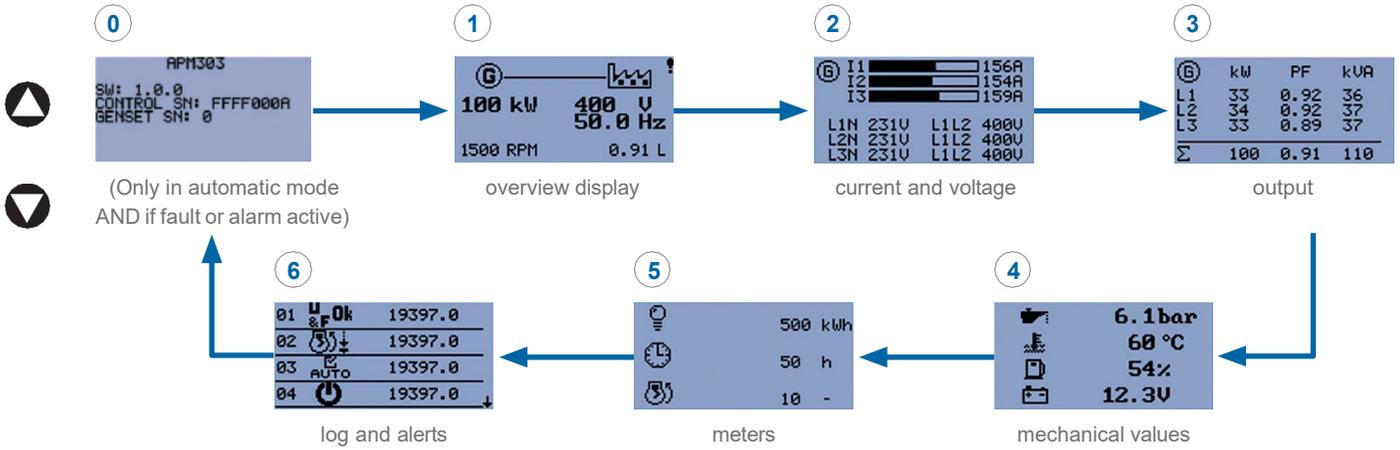
STOP/START/AUTO buttons and AUTO mode indicator light



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.

