Electric Power

EMCP 4.3/4.4 Remote Display

Customer Benefits

- Graphical Interface that is intuitive and easy to understand
- Configurable display for user customization
- Provides event history for warning and shut-down conditions
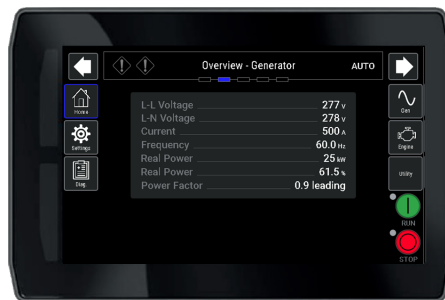- Field configurable alarm terminals

Features

- Color Touch Screen
- Multiple Languages Supported
- Ethernet Support
- Power Sleep Mode
- Ingress Protection IP66
- Remote Start / Stop

The Electric Power Remote HMI display is designed to seamlessly integrate with diesel C27 – C175 50/60 Hz (400V – 15 kV) generator sets equipped with EMCP 4.3 / 4.4 controls.
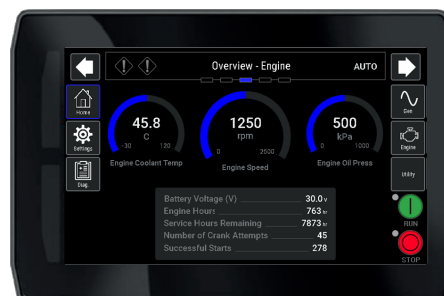This display gives the operator the ability to:

- Navigate through information with a swipe of a finger
- Simultaneously monitor the genset, genset breaker and utility parameters
- Alerts operator visually of fault conditions and allows alarm & shutdown acknowledge
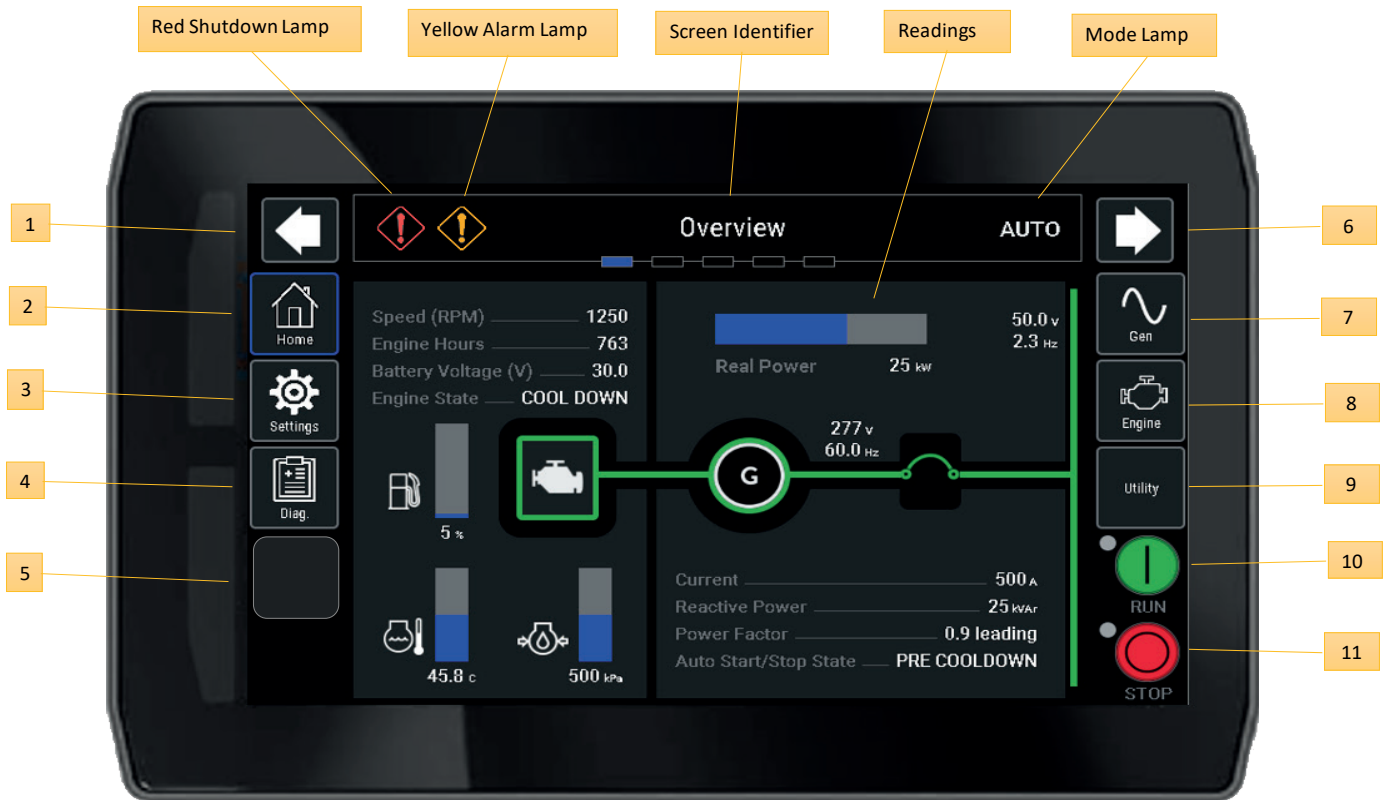

Generator

Utility

Engine

SIMPLE OPERATION AT THE TOUCH OF A FINGER

Display Information

Red Shutdown Lamp | Yellow Alarm Lamp | Screen Identifier | Readings | Mode Lamp

Left Navigation

(1) Move Left – Soft button

(2) Home – Home group of screens general overview data of the EMCP

(3) Settings – *Customizable options; configure display IP Address, set the date and time, brightness, units, languages, and view general information*

(4) Diagnostics – *Active and logged diagnostics screens*

(5) Custom – *Only appears if user creates customized screen using configuration tool*

Right Navigation

(6) Move Right – Soft button

(7) Generator – *Generator group of screens showing generator information*

(8) Engine – *Engine group of screens showing engine information*

(9) Utility – *Utility group of screens showing utility information*

(10) Run soft button – *Remote initiate command for start functionality*

(11) Stop soft button – *Remote initiate command for stop functionality*