Electric Power
EMCP 4.3/4.4 Remote Display

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

Customer Benefits

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

Features

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

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Display Information

**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

**Animations**
- Red Shutdown Lamp
- Yellow Alarm Lamp
- Screen Identifier
- Readings
- Mode Lamp

**Materials and Specifications**
- The International System of Units (SI) is used in this publication.
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