



MS-2 MECHANICAL EMD ENGINE CONTROLLER

Main features

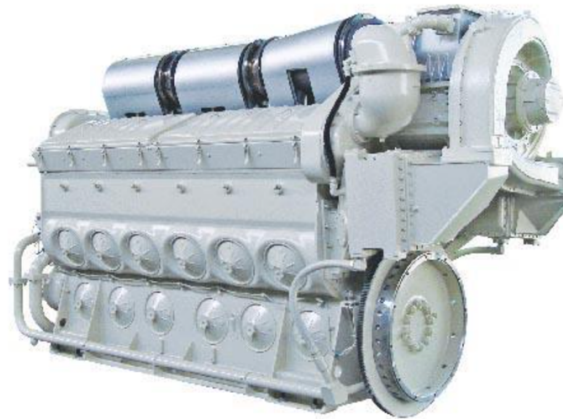
- ▶ Engine Control, Monitoring & Protection
- ▶ Event history up to 4000 records
- ▶ Display Trends of up to 8 signals
- ▶ Recording and visualization of trends
- ▶ Engine & Turbo Lubrication pumps control
- ▶ Fuel Consumption Management
- ▶ Engine Start & Stop from the display
- ▶ On-screen Exhaust Gas Temperatures
- ▶ Stop Coil Supervision
- ▶ Up to 4 Emergency Stops
- ▶ Option to be connected to our MS-0 Data Logger

Pressures

- ▶ Engine LubOil
- ▶ Turbo LubOil
- ▶ PS Side Water
- ▶ STB Side Water
- ▶ Gearbox LubOil
- ▶ Fuel Oil
- ▶ Clutch Air
- ▶ Starting Air
- ▶ Manifold Inlet Air
- ▶ Piston cooling Oil Pressure
- ▶ Crackcase Air

Temperatures

- ▶ Engine LubOil Outlet
- ▶ Engine LubOil Inlet
- ▶ Engine Water
- ▶ Gearbox LubOil
- ▶ Cylinders Exhaust Gas
- ▶ FuelOil



Other signals

- ▶ Oil Filter Clogged
- ▶ Air Filter Clogged
- ▶ Diesel Filter Clogged
- ▶ LubOil Level
- ▶ Expansion Tank Water Level
- ▶ Emergency Stops
- ▶ Stop Coil Supervision

Fuel Consumption

- ▶ Daily
- ▶ Total
- ▶ Instantaneous
- ▶ Per Nautic Mile