

# MARINE-GRADE ALARM & MONITORING SYSTEM

YOUR VESSEL'S WATCHFUL GUARDIAN AT SEA



## CHARACTERISTICS:

### MANUFACTURER:

FAIL-SAFE ELECTRIC

### PART #:

FSE-MGAMS

### UL LISTED:

YES

### DIMENSIONS:

CUSTOM

### COLOR:

CUSTOM

## CAPABILITIES AND FEATURES:

Maintain constant awareness of your vessel's critical systems and ensure safety with a Marine-Grade Alarm & Monitoring System. Designed to withstand the harsh marine environment, this system provides continuous monitoring of key parameters and delivers timely alerts when conditions require attention, offering peace of mind and protecting your investment.

## KEY FEATURES:

- Robust Marine-Grade Construction:** Built with durable, corrosion-resistant components and materials to withstand the challenges of the marine environment, including exposure to saltwater, humidity, vibration, and temperature extremes.
- Comprehensive Vessel Monitoring:** Monitors a wide range of critical parameters essential for safe and efficient vessel operation, including engine performance (temperature, pressure, hours), bilge levels (high water detection), tank levels (fuel, water, waste), battery voltage, shore power status, and more.
- Remote Monitoring Capabilities (Optional):** Can include options for remote connectivity, allowing you to monitor your vessel's status and receive alerts via mobile device or computer when you are away from the boat.
- Data Logging and History:** Records historical data of monitored parameters and alarm events, providing valuable insights for troubleshooting, maintenance planning, and analyzing vessel performance.
- Enhanced Safety and Damage Prevention:** Early detection of abnormal conditions like high bilge water or engine overheating can prevent significant damage to the vessel and enhance the safety of those onboard.
- Customizable Configurations:** Can be tailored with a variety of sensors and monitoring points to match the specific systems and size of your vessel.
- Compliance with Marine Standards:** Designed and manufactured to meet relevant marine industry standards (such as ABYC) for reliable and safe operation on vessels.

## YOUR PARTNER IN ONBOARD SAFETY AND RELIABILITY:

A Marine-Grade Alarm & Monitoring System is an essential investment for any boat owner or operator, providing crucial awareness and protection whether the vessel is in use, at anchor, or moored. It's vital for:

- Preventing costly damage from undetected issues*
- Ensuring the reliable operation of engines and essential systems*
- Monitoring security and entry points (optional)*
- Providing alerts for fire or smoke detection (optional)*
- Gaining peace of mind knowing your vessel's status*

**Keep a vigilant eye on your boat's health. Choose a Marine-Grade Alarm & Monitoring System for comprehensive monitoring and reliable alarming in the marine environment.**

**ALL FAIL-SAFE PRODUCTS ARE DESIGNED AND MANUFACTURED TO YOUR SPECIFICATIONS**