

# Electricity Control Cubicle with Analog Meters

This electricity control cubicle is designed for industrial machinery applications. It uses analog meters to display voltage, current and other electrical parameters, and includes an emergency stop button.



## Product Overview

### Industrial Control Cubicle

The FK7008 control cubicle is a robust, free-standing, and fully enclosed unit designed for dust-tight industrial protection. It features a comprehensive analog monitoring panel that tracks critical engine and electrical parameters, including voltage, current, frequency, oil pressure, and cooling water temperature. Equipped with advanced safety features, it provides automated alarm and shutdown capabilities for high-temperature cooling or low-pressure lubrication events.

## Design and Construction

Enclosure Design	Free-standing, fully enclosed, dust-tight
Physical Features	Concealed hinges, Locking handle, Dust-tight

## Monitoring Capabilities

### Instrumentation

- Water temperature
- Oil pressure
- Battery voltage
- Running record
- Voltage
- Current
- Frequency

### Key Electrical Metrics

**3 phases**  
Phase Voltage

**3 phases**  
Phase Current

## Safety and Control

### Safety and Protection

- High cooling water temperature alarm
- Low lubrication oil pressure alarm
- Automatic engine stop function
- Emergency stop integration