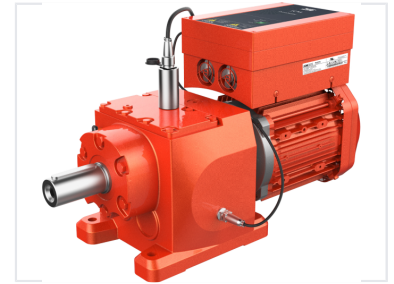


Reducer Motor Intelligent Monitoring System

This system monitors the real-time parameters of reducer motors, including oil level, oil temperature, vibration, current, and voltage. By analyzing collected signals with a comprehensive data model, it provides operation and maintenance guidance.



System Overview

Intelligent Monitoring for Reducer Motors

The JMES system is a comprehensive solution designed for real-time monitoring of critical state parameters in reducer motors, including oil level, temperature, vibration, current, and voltage. By combining collected signals with industry-proven data models, the system analyzes equipment performance to provide actionable operation and maintenance guidance. This efficient cluster management platform helps users prevent costly downtime through early fault detection and root cause analysis.

Core Components

- Sensors
- Data Acquisition Unit
- Analysis & Visualization Software

Technical Specifications

Monitored Parameters

- Oil Level
- Oil Temperature
- Vibration
- Current
- Voltage

Key Capabilities

Real-time Monitoring • Fault Detection • Root Cause Analysis • Easy Installation • Harsh Environment Design

Certifications & Compliance

Certifications

CE, EAC, UL LISTED