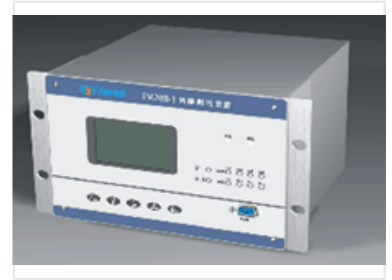


Intelligent Gas Detector

This intelligent gas detector is designed for precise and reliable gas detection in industrial and environmental monitoring. It features advanced sensor technology for accurate measurement and analysis of gas concentrations.



Overview

Intelligent Monitoring System

This advanced monitoring unit provides comprehensive analysis for industrial electrical systems, featuring multi-phase current and voltage sampling. It includes robust input and output capabilities, supporting multiple communication protocols for seamless integration into existing infrastructure. Designed for reliability, the system offers real-time data visualization via a high-resolution display and supports direct circuit breaker operation.

Inputs and Outputs

DI Switch Inputs	12
DO Switch Outputs	3
DC Analog Input Range	0-5 V, 4-20 mA

Communication

Supported Protocols

- Modbus
- DNP3.0

Communication Ports	2 RS485
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Display and Interface

Key Operational Features

Circuit Breaker Operation • Harmonic Analysis (Optional) • Zero Sequence Current Collection

Display Resolution	128 x 64 pixels
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Electrical Specifications

Measurement Capabilities

3 Phase

Phase Current/Voltage Sampling