

# Motor Protection Relay with Overload and Underload Protection

This motor protection relay provides comprehensive protection against overload, underload, single-phasing, and leakage. It features CT terminal connections for current transformer connections and LED indicators for status monitoring.



## ADDITIONAL IMAGES



## Product Overview

### Comprehensive Motor Protection

The PR265 motor protector is an advanced, all-in-one solution for monitoring 3-phase power lines and protecting motors of any size. It automatically detects abnormal conditions to trigger a shutdown, ensuring operational safety and equipment longevity. With built-in current sampling and optional communication capabilities, it provides a versatile and cost-effective replacement for traditional single-function relays.

## Electrical Specifications

Auxiliary Power	85-265Vac/dc
Rated Current (Internal CT)	200 A
Supported Motor Voltages	AC220V, AC380V, AC660V

## Performance Metrics

### Measurement Accuracy

<b>0.5 %</b> Current Accuracy	<b>0.5 %</b> Voltage Accuracy	<b>1 %</b> Temp Accuracy
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## I/O and Communication

### Input/Output Capacity

Feature	Standard	Maximum
Digital Inputs	4	11
Digital Outputs	2	6

## Environmental Ratings

Operating Temperature	-10°C to +55°C
Relative Humidity	< 93% RH