

Green Energy Management Description For Motors 200 - 15,000 VAC, 1 through 2000 A

Motor Protection & Energy Consumption Measurement





Save Time and Money with Rx

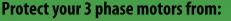
- "Thermal Model" Motor Protection
- True Motor Power Monitoring
- Voltage, Current and Power Metering
- Flexible Control Features





Take your motor protection to a new level. The RX Series provides advanced power measurement, a step above other solid state overload and power protection relays. By using features previously found only in large expensive Motor Protection Relays, the RX Series allows even small to medium sized motor applications to be protected by the best technology available, yet at a price

Easy to read and simple to use, the RX Series display shows more than just "trip indication".



- Line power problems, Single Phasing
 Phase Reversal, Voltage Imbalance
- Thermal Overload (i2t), Class 5-30
- Equipment Ground Fault
- Current Imbalance
- Jammed Load / Locked Rotor
- Broken shaft / belt / loss of prime
- Over / Under Voltage
- Low / High Power Factor
- Short Cycling, Too Many Starts per Hour
- Wack-Spin Restart Lockout
- Excessive Run Time
- Acceleration / Incomplete Sequence
- Over / Under Frequency from a Generator



- 4 digit bright display shows values up to 9999
- LED indicators to show what the display is reading
- Status LEDs for Trip and Relay operations
- Large keypad, no dip switches or rotary dials that may require tools
- Passcode protection can keep out unwanted changes

NEMA 4 Operator Interface can be remote mounted up to 6 feet away

Note: The RX is not suitable for use with variable frequency drives.

CORPORATE HEADQUARTERS

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