



MOTORTRONICS™

Solid State AC Motor Control

Green Energy Management

RX

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



3 YEAR WARRANTY



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

Protect your 3 phase motors from:

- ✓ 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
- ✓ Back-Spin Restart Lockout
- ✓ Excessive Run Time
- ✓ Acceleration / Incomplete Sequence
- ✓ Over / Under Frequency from a Generator

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



- 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

CORPORATE HEADQUARTERS

Motortronics / Phasetronics

1600 Sunshine Drive
 Clearwater, Florida 33765
 Tel: 727.573.1819 or 888.767.7792
 Fax: 727.573.1803 or 800.548.4104
 E-mail: sales@motortronics.com
 www.motortronics.com

INTERNATIONAL LOCATIONS

Motortronics Int'l Korea Co Ltd

601, Daeryung Techno Tower 5-cha
 Gasan-dong, Geumcheon-gu
 Seoul, Korea 9153-774
 Tel: 82-2-867-5808 / Fax: 82-2-867-6004
 www.motortronics-korea.com



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M & P Machinery & Electronics Control

113 Zaoshan Road
 Qingdao, China 266100
 Tel: 86-532-87660633
 Fax: 86-532-87660733
 www.mp-cn.com