



## Rexroth PSI 6000 Series Resistance Welders

### Automation Repair and Sales

Electronics  
Robotics  
Servo motors  
Spindle Motors  
CNC  
HMI / Displays  
Operator Stations  
Monitors  
PLCs  
Light Curtains  
Inverter Drives  
AC/DC Drives  
Welders  
Process Controls

### Capabilities Include:

PSI 63CX.1XX L1  
Discrete Control (Air)

PSI 63CX.1XX W1  
Discrete Control (Water)

PSI 6300.7XX L1  
EtherNet IP (Air)

PSI 6300.7XX W1  
EtherNet IP (Water)

Northline Industrial introduces its latest capability in EtherNet IP controlled resistance weld control systems. The PSI 6000 concept provides parameterized functions for the resistance welding process in order to realize specific complex sequences. All units have a free slot that will accept Rexroth quality control modules. Secondary currents ranging from 250 up to 120,000 Amps are available on demand regardless of the preferred welding method. The integration of the weld timer control functions into an AC, or medium frequency inverter, provides a solid basis for modern automation tasks. The PSI 6000 concept is the amalgamation of many successful solutions in the field of resistance welding. A particularly valuable advantage of this innovative product is its enormous input and output flexibility.



Contact your Northline sales representative for all of your Rexroth PSI 6000 series weld repair needs.