



## **EN-1001**

## CAPABILITIES

- Front Panel layout permits quick access to all needed parameters
- Program only functions required
- Multiple Weld Programs
- Multiple Current Sequence
- Preheat / Postheat
- Multiple Job Schedule Storage
- Quench / Temper
- Flash / Butt Welding
- Diverse schedule capabilities provide maximum application versatility
- All Current Sensors permit Current Monitoring with High and Low limits
- Welding Transformer ratio measurements not required for proper Constant Current Operation in percent mode with primary sensor

## **OPTIONS**

- <u>Networking</u> provides communication to multiple controls
- Remote Data Accessories enables remote programming and backup functions
- External Binary Schedule Select (S49)
- Integrated Pressure Sense and Control
- Valve Select 1 of 7 (VS) provides 7 additional outputs
- Water Flow Switch

## **FEATURES**

- Spot Sequence
- Pulsation Sequence
- Seam Sequence
- Upslope / Downslope
- Chained and Successive Modes
- External Schedule Select
- Process and Error Outputs
- Five Programmable Stepper Counters
- 50 Schedules
- Repeat / Non-Repeat
- 3 Valve Outputs
- Schedule to Schedule copy