

Controls for Resistance Welding Multiple EN1000

Single Cabinet Controls



Features

- Spot Sequence
- Pulsation Sequence
- Up & Down Slope
- · Quench/Temper
- Forge Delay
- Multiple Weld/Multiple Current Sequence
- Preheat/Postheat
- External Schedule Select
- Seam Sequence
- Brazing
- · Flash Welding
- Retraction
- Squeeze Delay
- Stepper

Capabilities

- 50 Unique Schedules
- Chained & Successive Modes
- Repeat & Non-Repeat
- Weld & Valve Control Relays
- 3 Valve Outputs
- Multiple Weld Programming
- Multiple Job Set-Ups
- Easily Programmed
- Program Only the Functions Required

• Simple to Program

Push buttons and a short three-step procedure make easy work of programming any possible welding schedule.

• New Design Reduces Cost

Simplified design significantly reduces production costs. These savings are passed on to you.

Quality Tested to Performance Extremes

Each unit is tested to insure maximum performance at customary operating levels. The ENTRON resistance welding control has consistently offered an excellent performance history.

• Application Flexibility

Designed to control several welders from a central location, the controls can be configured to fire individually, in a cascade sequence, in an LDC mode, or any combination thereof. Each control position is a FULLY FUNCTIONAL EN1000 Single Contactor Control, each with 3 valve outputs.

Advantages

• Design Simplicity

Design simplicity is the key to our ability to manufacture the highest quality weld control, the best delivery, and the lowest service requirements in the industry.

• Field Expandable

ENTRON can provide retrofit controls suitable for any manufacturer's controls, of any age, type or sequence, for field installation.

• Vault Door Locking Mechanism

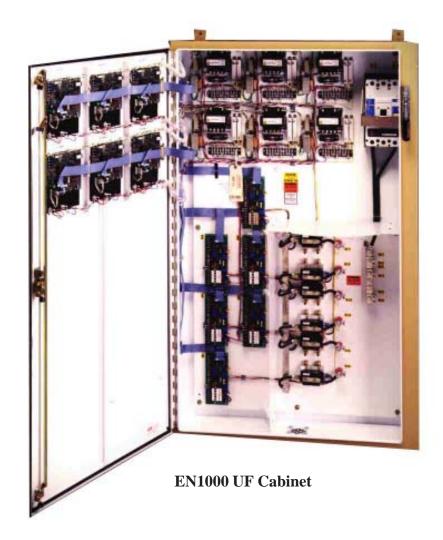
All cabinet doors equipped with a vault locking mechanism to insure security.

• Flexible Applications

EN1000 controls can be applied to spot welders, seam welders, special machines, or robotic equipment for welding a full range of weldable materials.

• Multiple Cabinet Options

Available in L, H, G and U cabinet styles with front or side-mounted control panels.



Unique to **ENTRON**. All Multiple EN1000 Controls in H, G & U Cabinets feature provisions for field installation or change of circuit breakers.

Distributed by:



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