

Controls for Resistance Welding

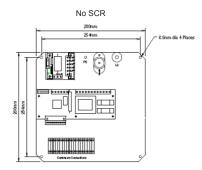
WS500 Flat Pak Kits

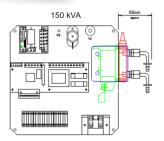
Flat Paks for Existing Cabinet or Welder

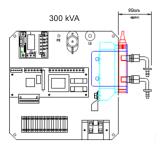


WS500 Timer / open back enclosure

3 Power Options: 150 kVA 300 kVA No SCR







WS500 Timer fitted into a sheet steel enclosure with a 5-foot harness which is connected to a Power Plate. Power Plate consists of: 24 VDC Power Supply, Power Card (firing card/sync transformer), and customer connection Terminal Strip. 3 versions available: No SCR and water-cooled SCRs sized for up to 150 kVA or 300 kVA.

Features

- 440 VAC or 220 VAC operation
- 50 Hz or 60 Hz operation
- 24 VDC Inputs/Outputs
- · 4 inputs and 4 outputs plus weld on/off
- 1 to 8 programs, depending on mode of operation
- · Configurable for:

Single

Spot

Repeat Spot

Half Cycle

Roll Spot

Seam

- Two weld intervals, Upslope and Pulsation
- Retract/High-lift option
- Counter with configurable lock-out
- Cross-interlock facility (2 options)
- · Built-in test routines