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## J-SSD-2 Digital 75W Industrial Soldering Station



### Description:

The J-SSD-2 ESD Safe Soldering Station offers adjustable temperature up to 75 watts, rapid heating, Intelligent temperature control, digital LED display, and sleep state / automatic shutdown on a hand soldering unit. This station is supplied with a built-in iron holder and tip cleaning sponge.

### Technical Parameters:

- Power Consumption: 75W
- Power Supply Voltage: AC 110V  $\pm 10\%$  60Hz / AC 220V-240V 50Hz
- Output Voltage: AC 28V
- Display Type: LED
- Temperature Range:  $+392^{\circ}$  to  $+842^{\circ}$ F ( $+200^{\circ}$  to  $+450^{\circ}$ C)
- Temperature Stability:  $\pm 1^{\circ}$ C
- Handle Line Length:  $\geq 120$ cm
- Iron Heating Element: Imported Heater
- Iron Tip Resistance to Ground:  $< 2\Omega$
- Iron Tip Voltage to Ground:  $< 2$ mV (standard 0.6mV)
- Overall Size: L 155mm x W 112mm x H 90mm  $\pm 5$ mm
- Work Environment:  $+32^{\circ}$  to  $+104^{\circ}$ F ( $0^{\circ}$  to  $+40^{\circ}$ C)
- Storage Environment:  $-4^{\circ}$  to  $+176^{\circ}$ F ( $-20^{\circ}$  to  $+80^{\circ}$ C)
- Storage Humidity: 35% to 45%

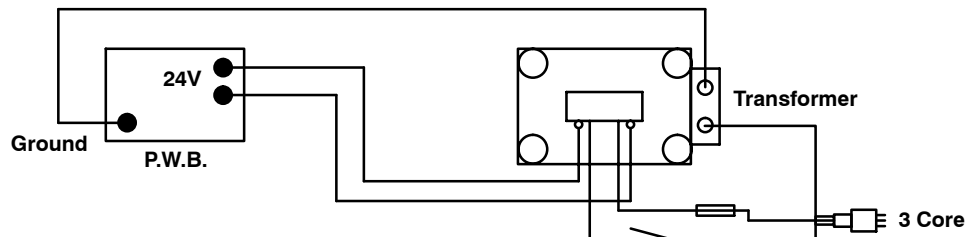
### Features:

- Display Type: LED
- Iron Sleep State: Yes
- Automatic Shutdown: Yes
- Celsius/Fahrenheit Selection: Yes
- Temperature Calibration: No
- Memory Storage: No

### Replacement Tips:

- JT-208
- JT-209
- JT-210
- JT-211
- JT-212

### Wiring Diagram:



**WARNING:** This product contains, and when used for soldering or similar applications, produces chemicals known to the State of California to cause cancer and birth defects (or other reproductive harm).

Rev 11-19

