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## J-SSD-1 Digital 75W Industrial Soldering Station



### Description:

The J-SSD-1 ESD Safe Soldering Station offers adjustable temperature from 5 watts up to 75 watts, rapid heating, fast temperature compensation, and a digital LED display in centigrade shows actual iron temperature on a hand soldering unit. This station is supplied with a built-in iron stand and tip cleaning sponge.

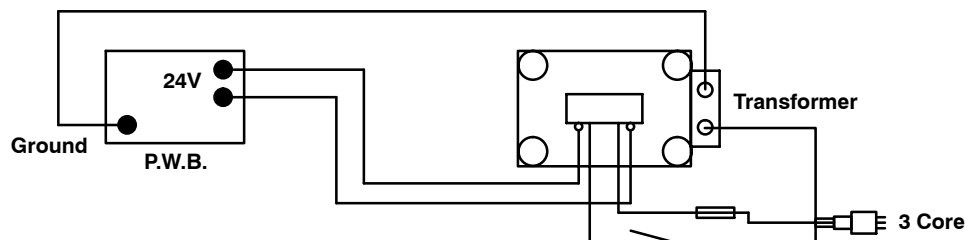
### Technical Parameters:

- Power Consumption: 75W
- Power Supply Voltage: AC 110V  $\pm 10\%$  60Hz / AC 220V-240V 50Hz
- Output Voltage: AC 24V
- Display Type: LED
- Temperature Range: +200° to +450°C (+392° to +842°F Equivalent)
- Temperature Stability:  $\pm 2^\circ\text{C}$  (Static)
- Heating Element Voltage: AC 24V  $\pm 10\%$  50Hz
- Iron Tip Resistance to Ground:  $< 2\Omega$
- Iron Tip Voltage to Ground:  $< 2\text{mV}$
- Weight: 2.08kg (Imported Heater)
- Work Environment: +32° to +104°F (0° to +40°C)
- Storage Environment: -4° to +176°F (-20° to +80°C)
- Storage Humidity: 35% to 45%

### Features:

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

### 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. 8-19

