



ELECTRONICS, INC.
44 FARRAND STREET
BLOOMFIELD, NJ 07003
(973) 748-5089
<http://www.nteinc.com>



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.

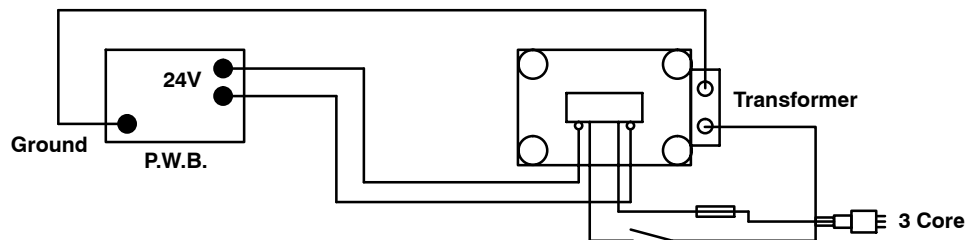
Technical Parameters:

- Power Consumption: 75W
- Power Supply Voltage: AC 110V $\pm 10\%$ 60Hz / AC 220V-240V 50Hz
- Output Voltage: AC 24V
- Display Type: LED
- Temperature Range: +392° to +842°F (+200° to +450°C)
- 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%

Performance:

- 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).

