



**Product information**

# Weller®

**WSD 81iSE**

Code No. : **T0053296699**

**Soldering station**

Power Unit PUD 81i, 95 W, 230 V, with soldering iron WP 65 (65 W, 24 V) with silver line heating technology and safety rest WDH 10 with dry cleaner and brass wool

**Technical Data**



This station is ESD safe.

<b>Dimensions L x B x H:</b>	166 x 115 x 101 mm (6.54 x 4.53 x 3.98 inch)
<b>Mains supply voltage:</b>	230 V 50/60Hz;
<b>Power consumption:</b>	95 W
<b>Safety class:</b>	I, antistatic housing III, soldering tool
<b>Fuse</b>	T500mA ( 230V, 50/60 Hz )
<b>Temperature range:</b>	50°C - 450°C / 150°F - 850°F
<b>Temperature accuracy:</b>	± 2°C
<b>Equipotential bonding:</b>	Via 3.5 mm pawl socket on back of unit (delivery form: hard grounded without jack plug)

- Easy operation:  
Integrated, automatic processes and fewer operating requirements. No calibration needed (IPC compliant).
- Rugged housing:  
Made from high quality, tough, antistatic materials and low wear plug and socket connectors.
- 100% long-term performance:  
Platinum sensor technology gives precise temperature accuracy and control. Compared to other stations, the WSD 81i offers temperature stability and accuracy without variation over time.