

Mains voltage soldering iron SPI 81 unregulated, 80 W, 480 °C - Weller SPI 81

Item no. WL26252

Manufacturer Weller

Unregulated mains voltage soldering iron with 80 W for very heavy soldering work. Reaches a peak temperature of approx. 480 °C with a heat-up time of around 180 seconds and works with the long-life SPI soldering tips.

TECHNICAL DATA

Country of Manufacture	Germany
HS-Code	85151990000
Weight	0.1 kg



DESCRIPTION

The SPI 81 is an unregulated mains voltage soldering iron for very heavy soldering work. Robust heating elements of special steel with mica insulation, embedded in ceramic, make the SPI series outstanding in performance and service life.

BENEFITS

- 80 W power for very heavy soldering work
- Peak temperature approx. 480 °C, heat-up time approx. 180 sec.
- Robust heating element of special steel with mica insulation in ceramic
- Uses the long-life original Weller longlife tips of the SPI series

TECHNICAL DATA

Model	SPI 81
Manufacturer item no.	T0056405399N
Product series	Mains voltage soldering iron
Handle type	Soldering iron (unregulated)
Power	75 W (80 W)
Voltage	230 V
Temperature	approx. 480 °C (896 °F)

Heat-up time	approx. 180 sec.
Suitable tips	SPI80
Included soldering tip	SPI80 237
Order unit	piece

APPLICATIONS

Very heavy soldering work for professionals and demanding electronics users where high heat output without temperature control is required.

COMPATIBILITY AND SCOPE OF SUPPLY

Supplied with the SPI80 237 soldering tip. Uses the SPI80 series soldering tips.