

## W 101, soldering iron for mains voltage MAGNASTAT, 100 W



The Weller Magnastat system operates through a ferro-magnetic sensing device which changes its characteristics when specific temperatures are reached. This causes it to either attract or repel a permanent magnet which operates a power supply switch. In this way power to the heating element can be quickly switched on or off to either provide extra power for soldering operations or reduce power when idling. Various pre-selected tip temperatures are available to permit different types of soldering to be undertaken. Working temperature selection is achieved by simply changing the "temperature sensing" soldering tip. These are available in temperature ratings of 260°C, 310°C, 370°C, 425°C and 480°C.

- Magnastat Series
- with soldering tip CT6-E7 and shelf angle

item number	WL17065
model	W 101
manufacturer	WELLER
manufacturer item number	T0056104699N

Products for the electronic industry



## GPSR manufacturer information

WELLER Tools GmbH  
 Carl-Benz-Strasse 2  
 DE-74354 Besigheim  
[www.weller.eu](http://www.weller.eu)

order unit	1 piece
content unit	1 piece
product series	Mains voltage soldering iron
power	100 W
voltage	230 V
handle type	soldering iron
type of tip	HM
temperature range °C	370 °C
temperature range °F	698 °F
suitable stand	KH 6
suitable tips	CT6
included soldering tip	CT6 E7
suitable control unit	Netzbetrieb
ESD safe	yes