

## Supply unit 245



• for automated soldering processes with standard requirements

• Control box UCR245 manages the newly developed soldering irons TR245 and TRA245 and works with the tips R245

• To establish communication between the UCR Control Box and a robot (PC or PLC), download the communication protocol for UCR from www.jbctools.com/jbcsoftware.html.

• More than 40 commands help to control working parameters such as temperature, sleep, hibernation and control box status. Information about errors and hour meter can also be retrieved.

• To integrate the UCR245 Control Box into your automated soldering process, JBC provides the HA245A-5B general purpose soldering unit, which can be easily installed into existing robots.

- Selectable temperature: 90 to 450°C
- Potential equalization: BNE/EOS
- ESD safe
- Resistance peak-to-ground: <2 Ohm
- Peak power: 160 W 21 V
- Ambient temperature: 10 to 40 °C
- Connectivity: Tool connector: M16-8pins / Serial communication: M8-5pins

item number	WL42701
model	UCR245-5A
manufacturer	JBC
manufacturer item number	UCR245-5A
order unit	1 piece
content unit	1 piece

Products for the electronic industry

