

2-channel supply unit, 230 V



This control unit enables the simultaneous operation of two soldering or desoldering tools and is compatible with a total of 13 different JBC tools. Equipped with a switching power supply and optimized thermal performance, the unit ensures high efficiency, stable temperatures and an extended service life of the soldering tips in combination with the "JBC Most Efficient Soldering System" as well as integrated sleep and idle states.

- When two tools are connected, a split screen display is provided to allow clear monitoring and control of both channels.
- An integrated connection for a foot switch increases flexibility in the workflow. In addition, the USB connection allows software updates, the creation of diagrams and the management of parameters directly via the PC.
- Connections: USB-A for firmware updates, graphics and profiles; USB-B for PC communication; RJ12 for suction device/peripheral devices/robots
- Compatibility with the MSE-B, MVE-A and MNE-A modules (not compatible with MSE-A).
- Temperature accuracy: +/-3 % (when using a reference cartridge)
- At least one stand, one tool and one suitable cartridge are required for a complete

working system.

- Peak power: 150 W per tool
- Voltage/resistance peak-to-ground: Meets and exceeds ANSI/ESD S20.20 and IPC J-STD-001F

Item no.	WL92411
Manufacturer	JBC
Manufacturer article no.	DDE-2D
GPSR manufacturer data	JBC Soldering SL Ramón y Cajal 3 ES-08750 Molins De Rei www.jbctools.com
Length	232 mm
Width	148 mm
Height	120 mm
Length with packaging	258 mm
Width with packaging	328 mm
Height with packaging	208 mm
Length with packaging in inches	10.16 in
Width with packaging in inches	12.91 in
Height with packaging in inches	8.19 in
Scope of delivery	1x control unit
Sales unit	1 piece
Content unit	1 piece
Product series	DDE
Power	200 W
Voltage	230 V
Temperature range °C	90 – 450 °C
Temperature range °F	190 – 840 °F
Matching accessories	MSE, MVE, MNE, PA120, AM120, HT420, AT420, T210, T210N, T245, T245N, DS360, DT530, DR560, AP250, KNE, GN, P305, CHB, FAE1, FAE1P, FAE2, FAE1 KIT1, FAE1 KIT2
Temperature stability °C	1,5 °C +/-
Temperature stability °F	3 °F +/-
Ambient temperature	10 – 40 °C
ESD compliant	yes

Products for the electronic industry

