



# REFLOW-KIT®

Beta LAYOUT

## Intended Use

This product can only be used to control a reflow soldering oven.

Using it for any purpose other than the above will lead to product damage, and inappropriate use is also associated with hazards such as short circuits, fire, electric shock etc. The product must not be changed or modified in any way.

This product complies with all legal, national and European requirements.

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Please refer to the controller operating manual, which is available for download as a pdf in the relevant product category on [www.beta-eSTORE.com/RKCV3](http://www.beta-eSTORE.com/RKCV3)

## Safety Instructions



**Any damage caused by failure to follow the operating instructions will render the guarantee/warranty null and void. We accept no liability for consequential damages. We also accept no liability for material or personal damages caused by inappropriate handling or failure to follow the safety instructions. In such cases, the warranty/guarantee is null and void.**



**• For safety and licensing reasons, unauthorised reconfiguration or modification of the product is not permitted. Never disassemble the product.**

- The product is designed for operation through the public mains supply only (230V~/50Hz) and must be properly earthed. Plug the controller into a regulation-compliant earth socket.
  - This product is not a toy and is not intended for use by children. Operate and store the product out of children's reach. Children may attempt to insert objects into the openings of the unit, risking fatal electric shock.
  - The product is only suited to dry indoor areas and must not get damp or wet. Never use the product outdoors or in damp or humid conditions, and never handle it with damp or wet hands. This could lead to fatal electric shock.
  - The product must always be operated under supervision.
  - Due to the risk of fire or explosion, the product should not be operated in any environment that is or may be exposed to flammable gases, fumes or types of dust.
  - The product is intended for private use only and not for commercial use.
  - The product is only intended to regulate a soldering or reflow oven and should not be connected to any other devices.
  - The product only isolates one pole of the socket on the connection cable from the mains. Even if the product is switched off, mains voltage may still be present around the socket and the connected device.
  - Do not use the product as a "circuit breaker" for the connected device.
- Before connecting the product to a PC, you must unplug it from the mains socket.
  - Handle the product with care as it can be damaged by impact or as a result of falling from even low heights.
  - Do not continue to use the product if the product housing gets damaged. If it is still connected to the mains, do not touch it or any other attached devices. First, break off the electrical circuit to which the product is connected (switch off the automatic circuit breaker). You can now unplug the attached device and remove the controller from the mains socket. Then bring the product to a repair workshop or dispose of it in an environmentally appropriate way.
  - Dispose of packaging carefully as it could be dangerous in the hands of children.
  - If you are concerned about the functioning, operation or safety of the product, consult a specialist. Do not work on the product yourself.

## Disposal

The device must be disposed of at the end of its life according to the appropriate legal guidelines.



## Technical Data

Operating voltage:	230 V/AC 50 Hz (EU) 110 V/AC 60 Hz (USA)
Maximum power consumption:	1500 W
Fuse:	8A-T (EU) 15A-T (USA)
PC connection:	USB

