



Intended Use

This product may only be used in the control of a Reflow Oven.
Any usage of this product other than that described above is likely to lead to damage including short-circuiting, fire, electric shocks etc. It is forbidden to alter and/or convert the entire product in any way.
This product fulfills the legal, national and European requirements. All company names and product designations are registered trademarks of the respective owners. All rights reserved.
.Acquaint yourself with the operating instructions of the CONTROLLER, which you will find on the CD supplied with the Reflow oven.

Safety Instructions



Any damage caused by neglect of the operating instructions renders any guarantee/warranty null and void! We accept no liability for any damages so caused!



We accept no liability for any special or personal injuries caused by inappropriate handling or neglect of the safety instructions. In such cases the warranty/guarantee is null and void.

- For safety and copyright (EU) reasons no arbitrary changes or alterations to the product are permitted. Never disassemble the unit!
- The product is designed for operation through the mains supply only (230V~/50Hz). Must be properly earthed. Connect the CONTROLLER to a socket using the supplied protected plug only.
- This product is not a toy and is not intended for use by children. Operate the product out of the reach of children, same goes for storage. Children may attempt to insert items into the openings on the unit, risking a lethal electric shock!
- The product is suitable for dry conditions only, do not allow it to become damp or wet. Never operate the product outdoors or in humid conditions, never touch it with damp or wet hands! Danger of lethal electric shock!
- The product should not be operated unsupervised.
- Do not operate the product in environments in which flammable gases, steams or types of dust are present or could be present. Danger of fire and explosion!
- The product is intended for private use only and is not intended for commercial use.
- The product is suitable only for the regulation of an integrated Reflow Oven. Never attach different devices.
- The product must only be connected to the mains via the unipolar socket at the front. Even if the product is switched off, mains voltage can remain in the plug socket and the attached equipment.
- Do not use the product with a "circuit breaker" for the attached equipment.
- Before the connection of the product to a PC it should be unplugged from the mains.
- Handle the product with care, impacts, even by falls from a small height, can damage it.
- Cease using the unit if the housing of the product becomes damaged. If it is still connected to the mains then you should not touch either the product or the attached devices! Firstly break the electric circuit to which the product is attached (switch automatic circuit breaker off). Only then should the attached equipment be unplugged; then unplug the CONTROLLER from the socket. Bring the product to a suitable place of repair or dispose of it in an environmentally friendly manner.
- Dispose of all packaging carefully, this could become a dangerous hazard for children.
- If you have doubts over the function, operation or security of the product, then contact a specialist, do not attempt to work on the unit yourself.

Disposal



Dispose of the product at the end of its life span in accordance with legal regulations.

Technical Data

Operating voltage 230V~/50Hz
Max. connected load 1500W
PC Connection RS232

Pin 2 = Tx, Pin 3 = Rx, Pin 5 = GND

9600 Baud, 8-bit, NO parity, 1 stop bit, no handshake