Semiconductor Heaters Quick Start Guide

1. Introduction

Dear Customer! Thank you for your purchase in TME! To protect the environment we have prepared for you this quick start guide. Before operating the unit, please read it carefully. Please visit www.tme.eu Illustrations in this manual are only example images and may differ from the actual item. It does not change their main characteristics.

2. Application

The device is designed for electronic components heating.

3. Unit setup and operation

• Connect to the control system according to the diagram recommended by the manufacturer.

4. Precautions

- Caution! The surface after starting is hot! Risk of injury and burns!
- Installation of the device may only be performed by qualified technicians observing the regulations of local energy companies.
- For safety reasons and to maintain sufficient air circulation keep a minimum distance of 50mm from adjacent components and cables.
- Device must not be mounted on combustible materials (i.e. wood, plastic, etc.)
- Heaters with PTC sensor are not designed to be connected in series.
- Heaters with PTC sensor have a short-term high starting current.
- The device cannot be covered.
- The device cannot be used in a corrosive environment.
- The device can not be self-repaired and self-modified.
- Never use the device if it has been damaged or is not working properly.