Innovative Thermal Cycle Logging System with data transfer and storage on PC. Display and printing of thermal cycle runs.

Description of System:
- Oven interface unit equipped with compatible temperature controller
- Continuous logging and storage of the oven’s thermal cycles, up to a maximum of 1000 hours
- Data transfer to PC with storage, processing, customisation and printing of the desired thermal cycle

The system includes:
- Heat regulator – programmer type N 1100 (or compatible unit) supplied with the oven
- Data Log Box - IPS 67 model, to be connected to the heat regulator
- Data cable with XRR connection between the heat regulator and Data Log
- Interface module R66 for receiving data from Data Logger, connected to PC
- Any PC running Windows XP or higher (provided by customer)
- Dedicated software to be installed on PC

Receiving and Transferring Data:
- The Data Logger, which stores up to a maximum of 1000 hours of the oven operating data, receives signals directly from the heat regulator and stores them
- The transfer of data from the Data Logger to the PC is carried out by moving the Data Logger close to the PC and, using the interface module and a simple command on the PC, all the data will be transferred to the PC

The following functions can be performed from the PC:
- Saving and displaying of all the imported data
- Search for a thermal cycle by entering the date and time of starting / stopping of the oven
- Customisation and printing of the thermal cycle selected

The system is supplied with all the kit described, including a CD for software installation

EXCELLENT VALUE FOR MONEY

SERMAC S.r.l. reserves itself the faculty to possibly apply technical or construction changes without notice