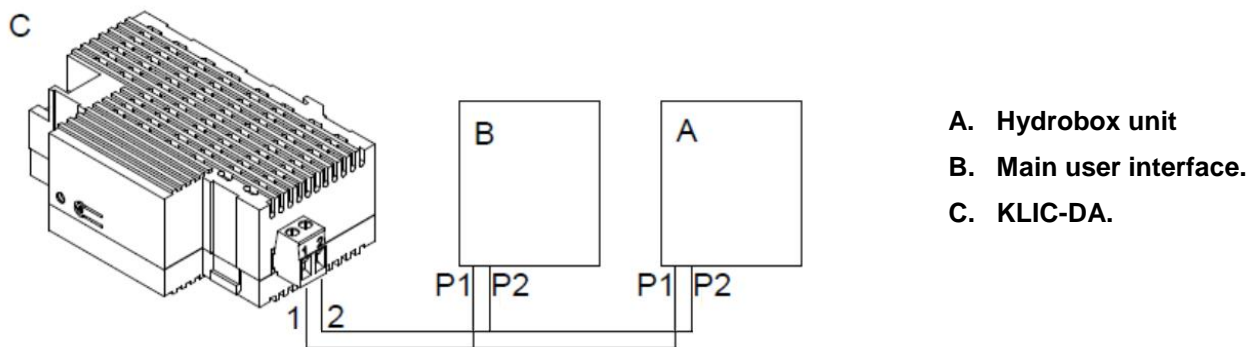


INTRODUCTION

An Altherma LT system consists of a serie of elements (an external unit, a hydrobox, an internal unit, user interfaces, etc.) and the specific “**P1/P2**” communication bus, which allows the user interfaces (typically, one acting as the **main control** and the other as an **additional control**) communicate to each other and to the Altherma LT system.

KLIC-DA LT is meant to **replace the aforementioned additional control** and thus to communicate only to the main interface and not to the Altherma LT system directly.

INSTALLATION SCHEME



REQUIRED SETTINGS IN THE ALTHERMA SYSTEM MAIN USER INTERFACE

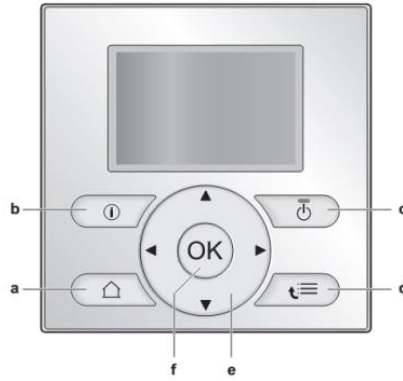
Altherma LT systems feature three climate control methods:

- Control of the **leaving water temperature (LWT)**,
- Control through an **user interface** configured as a thermostat,
- Control though an **external thermostat (TH)**.

KLIC-DA LT application program is only compatible with Altherma LT systems configured for a **LWT control**, and with **only one climate zone** (Altherma LT systems permit up to two climate zones with independent setpoint temperatures). Additionally, the main user control needs to be configured as “**At Unit**” under “**User Interface Location**”.

HOW DO I MAKE THESE SETTINGS ON THE MAIN USER INTERFACE OF THE ALTHERMA SYSTEM?

In order to make the required adjustments, it is necessary to access to the **installer’s menu** following the instructions in the manual of your Altherma system. For your convenience, the corresponding extract from the manual has been attached below.



USER SETTINGS MENU

To set the user permission level to Installer

- 1 Go to [6.4]: > Information > User permission level.
- 2 Press for more than 4 seconds.
Result: is displayed on the home pages.
- 3 If you do NOT press any button for more than 1 hour or press again for more than 4 seconds, the installer permission level switches back to End user.

[1] Set time/date
Date
Time
Daylight Saving Time
Clock type
[2] Holiday
Holiday
Holiday mode Home
From
Until
Use day schedule
[3] Quiet mode
[4] Operation mode
[5] Select schedules
Room temperature
LWT main
LWT additional
Tank temperature
[6] Information
Sensor information
Energy metering
Error handling
User permission level
Actuators
Operation modes
Running hours
Version

Then, proceed to make the following adjustments from the installer menu:

INSTALLER SETTINGS MENU

