

DLCD01 module

The DLCD01 module allows the display and the command of all the outputs of the installation. He also allows the configuration of the different temperature probes.

Mounting instructions

The DLCD01 module must be installed by a qualified electrician respecting the in force electrical reglementation.

The DLCD01 module, has to be put in a support from bticino (réf : L4707 or N4707).

Connections

The connection of module DLCD01 to the bus occurs through a quick connector. The connections between the module DLCD01 and the other modules of the installation are made with the cable Domintell DCBU01. Please follow the cabling colors indication while linking them to the quick connector.

The DLCD01 module has to be supplied with a Domintell DALI01 power supply.

Display

The DLCD01 module screen is fitted by four lines with 20 caracters each.

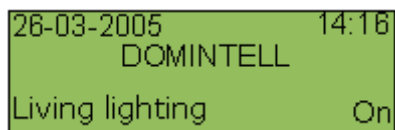
- Line 1 : Indication of date and hour. These informations are send by the master and they can't be modified by the DLCD01 module.
- Line 2 : « DOMINTELL » (can not be modified).
- Line 3 : Indication of the function mode from a temperature probe and the value of the instructions assigned to these probe.
- Line 4 : Indications from the selected output and his actual stand or indications from the selected temperature probe and the temperature measurements by this probe. (see: *Configuration of temperature probes*).

Buttons fonctions



The buttons 1 and 2 can be configure with the Domintell programming software.

The buttons 5 and 6 allows the access to all the actions of the installation. The outputs are scrolled on the last line of the screen on each pression of button 1 or 2. Each action possibility is shown with his actual stand.

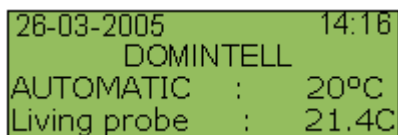


The buttons 3 and 4 allows you to change the stand of the selected output.

Parametering of the temperature probes

Selection of a temperature probe

The selection of a temperature probe is possible with the buttons 5 and 6. The selected probe appears on the last line of the screen. The actual temperature measurements by the probe is displayed at the end of te line.



Absence mode:

To go to ABSENCE mode, select the mode with button 5 and 6 and activate or unactivate the action with button 3 and 4.

Changing the instruction temperature

It's possible to modify the instruction temperature from each temperature probe of the installation. Here's the way to proceed :

1. Select the probe with the instruction temperature has to be modified with buttons 5 and 6.
2. Adjust the instruction temperature with buttons 3 (to turn down) and 4 (to increase).

Technical specifications

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|----------------------|---------------------------------|
| Supply of the module | 9 to 16 V CC |
| Consumption | 60 mA |
| Connection | Removable quick connector |
| Screen | Lighting with 4 to 20 caracters |
| Fixation | Support bticino L4707 or N4707 |
| Dimensions | 155 x 45 mm |