

## Technical Newsletter nº 4/2013 2013-02-20

### FEATURES OF D-BUSDRV

The **D-FDRV** has some features that allows to accelerate the setting of general commands in a house.

**Important NOTE:** These features may not work with older commands. It should therefore be checked whether all the outputs are included when a general command is issued.

It is possible to generate the following commands:

PROG ALL	Puts all outputs except HVAC units in programming mode
PROG SHU	Puts all blinds in programming mode
PROG LIGHT	Puts all ON/OFF outputs and dimmers in programming mode
ERASE ALL	Puts all outputs except HVAC units in erasing mode
ERASE SHU	Puts all blinds in erasing mode
ERASE LIGHT	Puts all ON/OFF outputs and dimmers in erasing mode
ALL NORMAL	Puts all outputs in normal mode without programming or erasing anything

To put **all outputs** in **PROGRAMMING** mode, proceed as follows:

1. Hold down the **C** key for 2 seconds: the green LED turns orange.
2. Press now button **A**: **PROG ALL** command is sent and the LED turns green.
3. Now press the button you want to add to all outputs: all outputs program the button and exit programming.

To put **all outputs** in **ERASING** mode, proceed as follows:

1. Hold down the **C** key for 2 seconds: the green LED turns orange.
2. Press the button **C** for 2 seconds: The orange LED flashes.
3. Now press the **A** key: the command **ERASE ALL** is sent and the LED turns green.
4. Now press the button you want to remove from all the outputs. All the outputs erase the button and leave programming mode.

To put **all ON/OFF outputs and dimmers** in **PROGRAMMING** mode proceed as follows:

1. Hold down the **C** key for 2 seconds: the green LED turns orange.
2. Press now button **B**: the command **PROG LIGHT** is sent and the LED turns green.
3. Now press the button you want to add to all outputs ON/OFF and dimmer: all outputs program the button and exit programming.

To put **all ON/OFF outputs and dimmers** in **ERASING** mode proceed as follows:

1. Hold down the **C** key for 2 seconds: the green LED turns orange.
2. Press down again the key **C** for 2 seconds: The orange LED flashes.
3. Press now button **B**: The **ERASE LIGHT** command is sent and the LED turns green.
4. Now press the button you want to remove from all ON/OFF outputs and dimmers. All the outputs erase the button and leave programming.

To put **all the blinds** in **PROGRAMMING** mode, proceed as follows:

1. Hold down the **C** key for 2 seconds: the green LED turns orange.
2. Press now button **D**: The command **PROG SHU** command is sent and the LED turns green.
3. Now press the button you want to add to all the blinds: All blinds program the button and exit programming.

To put **all the blinds** in **ERASING** mode, proceed as follows:

1. Hold down the **C** key for 2 seconds: the green LED turns orange.
2. Press down again the key **C** for 2 seconds: The orange LED flashes.
3. Press now button **D**: The **ERASE SHU** command is sent and the LED turns green.
4. Now press the button you want to remove from all the blinds: all blinds erase the button and leave programming.

To put **all units** in **NORMAL** mode, so ERASING or PROGRAMMING is not carried out, proceed as follows:

1. Hold down the **C** key for 2 seconds: The green LED turns orange.
2. Press the button again briefly **C**: The command ALL NORMAL is sent the LED turns green.

**Important note:** Only modules with version V2.0 or later, and the new sound units execute these commands.