ONLY SMART HOME

Automation System

D-4DET User Manual

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Input mode configuration

1) Press **PROG** 2s, led lights green
2) Press on wanted input button (1...4), led blinks:
   1 = Toggle
   2 = ON/UP
   3 = OFF/DOWN
   4 = Timed ON
   5 = Delayed ON
   6 = Scenario
3) Select new mode by successive presses on PROG.
4) Press on same input button of 2) to save and exit.

Notes:

1) Buttons 1...4 correspond to inputs 1…4.
2) **C** terminal provides 24Vdc referred to **N**. It can be wired to one of the terminals of the voltage-free contact(s) which in turn are connected to D-4DET input(s).
3) Inputs 1…4 are universal, you can individually apply 24Vdc or AC (max. 230V) if referred to same Neutral of D-4DET supply.

Assigning D-4DET inputs to automation outputs

1) Place the wanted output(s) on C-2OUT, D-8OUT, etc, in PROG mode.
2) Press on wanted D-4DET input button (1...4).

Factory mode restoral

1) Press and hold **PROG** for 10s until both leds blink for the second time.

Configuring input detection mode

It is possible to individually program D-4DET inputs 1...4 to send commands to the BUS (toggle, on, off, etc) when the contact to which the input is connected, closes or opens. From factory <u>all</u> the four inputs are configured to send commands when the contact <u>closes</u> (voltage is applied to D-4DET input).

1) Press shortly **PROG**, led lights red.
2) Press on input button 1...4, second LED blinks according actual selection:
      1 = on contact closure (voltage is applied to input, logic 0 > 1)
      2 = on contact opening (voltage is removed from input, logic 1 > 0)
3) Press on PROG to change if necessary (1>2 or 2>1).
4) Save and exit by pressing on same input button of 2).

Input configured as **Toogle** and **low-to-high** transition

D-4DET sends **SET** to the BUS
D-4DET sends **RESET** to the BUS

Input configured as **Toogle** and **high-to-low** transition

D-4DET sends **SET** to the BUS
D-4DET sends **RESET** to the BUS

Input configured as **on/up, off/down, time, delay or scenario** and **low-to-high** transition

D-4DET sends command to the BUS
D-4DET sends command to the BUS

Input configured as **on/up, off/down, time, delay or scenario** and **high-to-low** transition

D-4DET sends command to the BUS
D-4DET sends command to the BUS