HDL®

Dry contact sensor
HDL-MSD04.40
HDL-MSD08.40

Description

HDL's version 4 Dry Contact modules, 8 channel dry contact module (HDL-MSD08.40) and 4 channel dry contact module (HDL-MSD04.40). it is suitable to be used in a retrofit project where end-user would like to equip HDL buspro smart system but would also like to reserve their existing Switch (normal one).

HDL-MSD04.40

HDL-MSD08.40

Dry contact page

1: Enable/Disable the dry contact inputs.
2: If selected, can use panel to lock/unlock this input.
3: The lower limit is useful if you would like to skip the low level segment and dim from a certain level.

Configuration

Configuration

✓ Switch type:

Two different Switch types - Momentary and Toggle

a)   Momentary Switch - When pressed, it is on, when released, it is off

     Generally select 'signal on; signal on/off; combination on/off; etc..'

b)   Toggle Switch – It is bi-stable switch, you can set it on or off.

     Generally select "Mechanic switch" mode for this kind of switch.

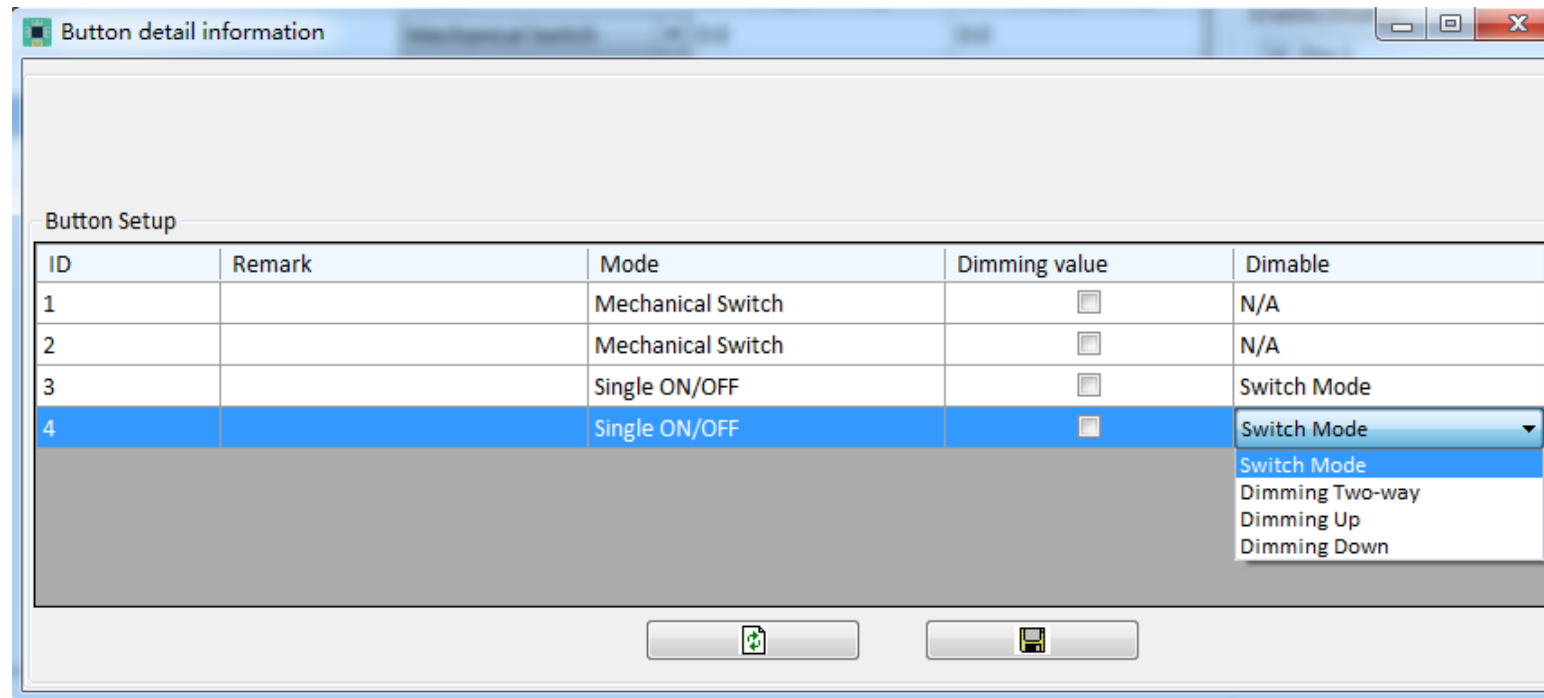# Configuration

✓ Setting:

Set the dimming mode for each channel

Switch mode: on/off control

Dimmable increase: long press to dim up

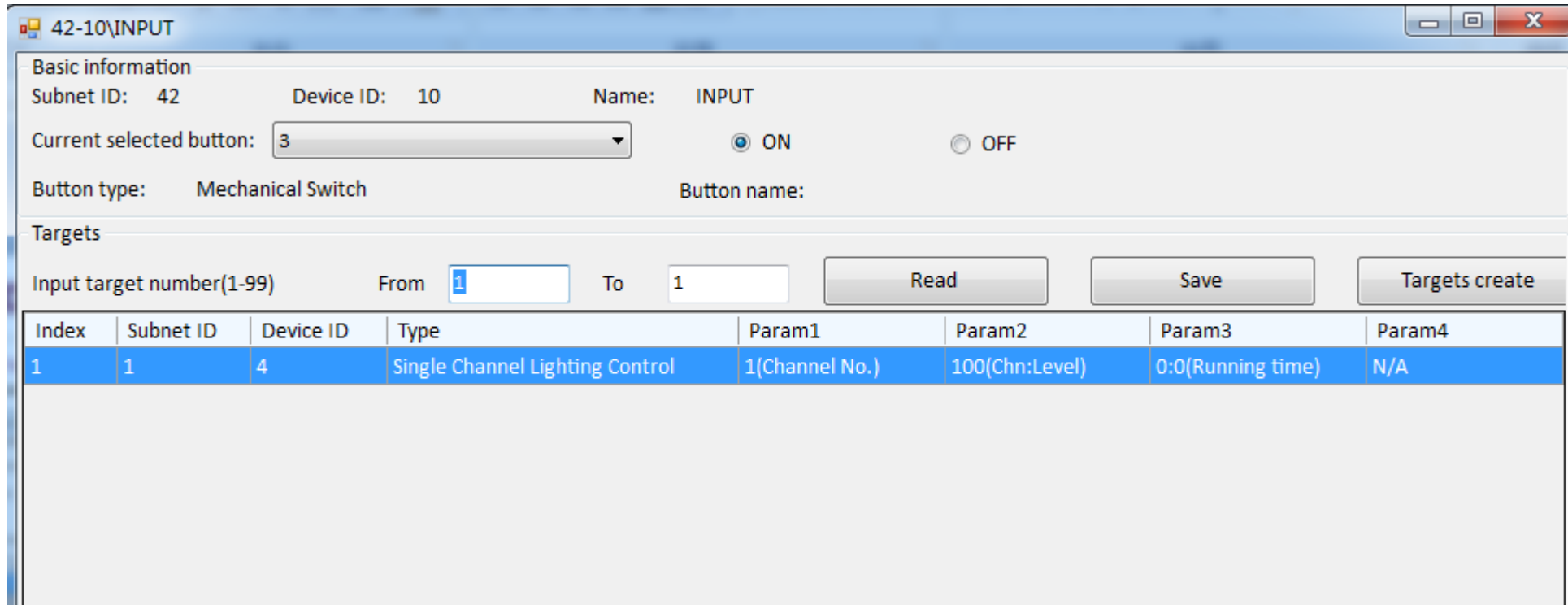Dimmable reduced: long press to dim down

Dimmable two-way: long press to dim up, long press again can dim down

Configuration

✓ Target setting:

Can set each channel's targets, the target's range is 1~99.
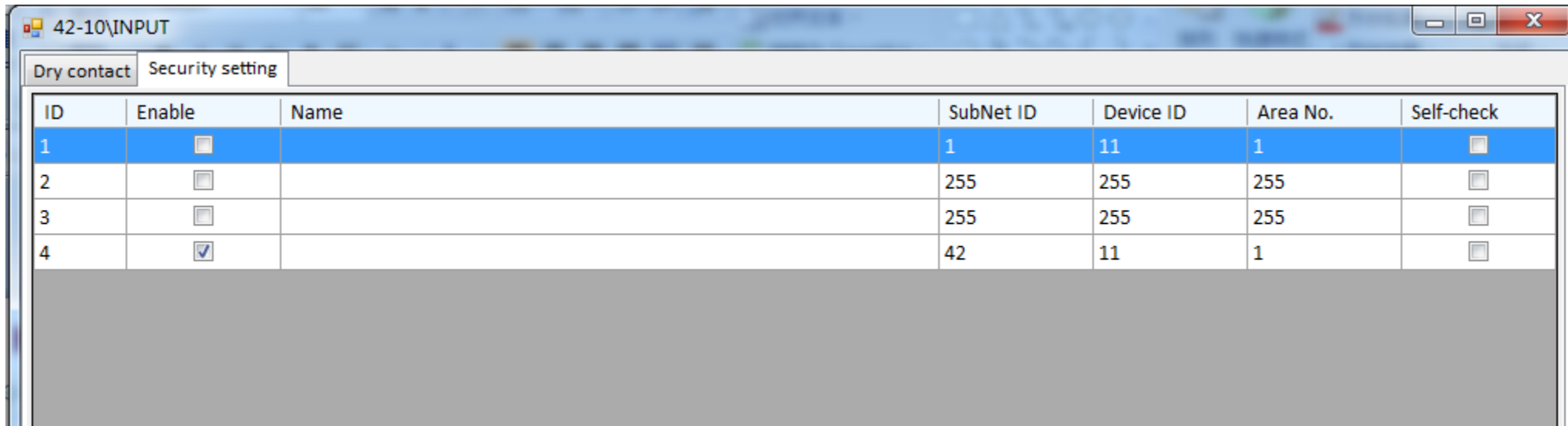
Security setting

✓ **Security settings:**

Can use channels of dry contact to trigger security, like the window state, door state.

For further configuration, please turn to security module's user manual.

ID	Enable	Name	SubNet ID	Device ID	Area No.	Self-check
1	☐		1	11	1	☐
2	☐		255	255	255	☐
3	☐		255	255	255	☐
4	☑		42	11	1	☐

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