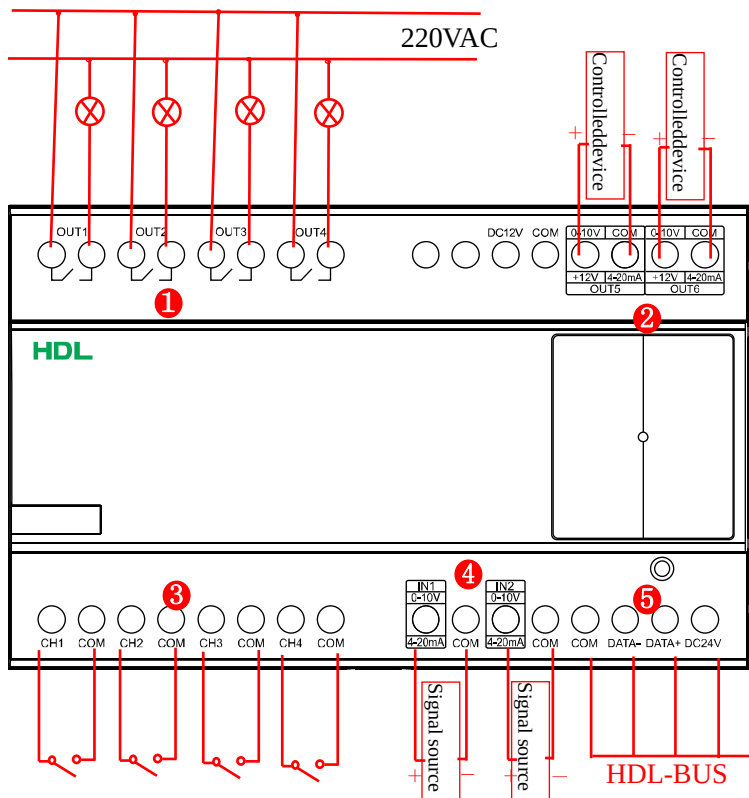


INSTALLATION MANUAL

WIRING – SB-DN-IO6/6



HDL-BUS software (IN is +, COM is -)

⑤ HDL-BUS port

Setting

6 channels Input and output Module

Basic information | Configuration | Simulation Settings

Select device

Device: 1-10-SB-DRY-6Z ()

Device configuration

Model: SB-DRY-6Z

Subnet ID: 1 Device ID: 10

Device remark

Remark: Save

MAC address

MAC: 10.00.00.01.01.00.0E.3A

Analog Input and OutPut Setting

Input One: Voltage Input Two: Voltage

OutPut One: Voltage Output Two: Voltage Save

Modify subnet ID and device ID according to MAC

Subnet ID: Device ID: Save

Select signal type – voltage or current

Dry contact

6 channels Input and output Module

Basic information | Configuration | Simulation Settings

Select device

Device: 1-10-SB-DRY-6Z ()

Current status: N/A Current mode: Switch mode

Current switch No.: 1

Input target No. from 1 To 5 Confirm

Switch information

Switch	Type	Mode	Status	Remark	Delay (ms)
1	Electron_sw	Switch mode	N/A	CHANNEL5 N/A	
2	Electron_sw	Switch mode	N/A	CHANNEL6 N/A	
3	Mechanic_sw	N/A	ON	DRY CONTACT A	0.0
4	Mechanic_sw	N/A	OFF	DRY CONTACT A	0.0
5	Mechanic_sw	N/A	ON	DRY CONTACT A	0.0
6	Mechanic_sw	N/A	OFF	DRY CONTACT A	0.0

Target information of the current state of the current switch:

Object No.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	7	Single channel I	100 (Intensity)	0.0 (Running)	
2	255	255	Invalid	255	255	N/A
3	255	255	Invalid	255	255	N/A
4	255	255	Invalid	255	255	N/A
5	255	255	Invalid	255	255	N/A

4 dry contact input channels

Trigger targets

Edit switch

Remark:

Switch type:

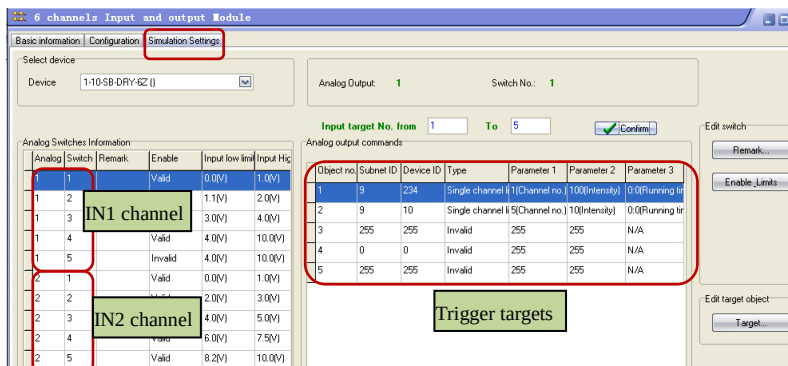
Delay time:

Edit target object

Target:

Analog input channel

Each analog input channel can be set 5 ranges, when the signal is in some certain ranges, it will trigger the targets you set.



Note: cable used to connect the relay output channel: 2.5mm² or above copper wire

HDL-BUS port: use CAT5, CAT5E or HDL cable (recommended)

Exterior circuit breaker is needed in relay output loop