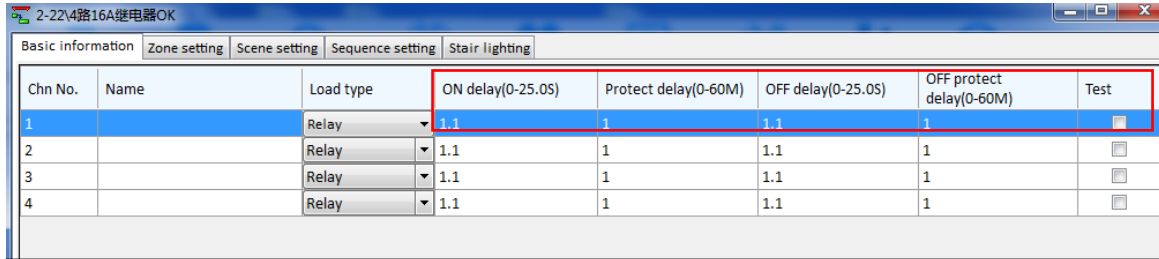HDL®

4 CH 16A Relay Module

HDL-MR0416.431

Relay introduction

➤ The relay module has scene setting, users can be very easy to use different combinations on the panel after programming. The relay module can control many kinds of lights and electrical equipment.

➤ Relay module has sequence function, it can be set up in the specified time or several step to connect or disconnect. This function can be used in sequential switch control.

Example 1: The sequence function can turn on/off the DVD and power amplifier one by one, in order to protect the HIFI from the on/off noise.

Example 2：The sequence function can control the sprinkler irrigation system to water the grass and flowers in a large garden.

Channel

Chn No.	Name	Load type	ON delay(0-25.0S)	Protect delay(0-60M)	OFF delay(0-25.0S)	OFF protect delay(0-60M)	Test
1		Relay	1.1	1	1.1	1	☐
2		Relay	1.1	1	1.1	1	☐
3		Relay	1.1	1	1.1	1	☐
4		Relay	1.1	1	1.1	1	☐

Off Power Delay: set the delay time to turn off load when receives off command.

Off Protect Delay: when turn on load, can not turn off it immediately until the off protect delay time elapse.

Switching On Delay: set the delay time to turn on load when receives on command.

Protection Delay: when turn off load, can not turn on it immediately until the protection delay time elapse.

Test : for testing each channel

Zone

www.hdlautomation.com

Zone Setup

Scene

Select the zone

Select a scene for scene restoration when power on.

Slect the state of each channle

Set the running time for the scene

Remark the scene

Sequence

www.hdlautomation.com

Sequence Setup

www.hdlautomation.com

Sequence Step

Stair Light

Stair light: use with PIR sensor, when sensor detects movement, turn on light, the light will off automatically after the setting time

For testing

Check the box to enable exlusion function

Stair Light Setup

HDL®

Serious about smart buildings.