

# Features

HDL-MH01.48 is a door bell and which is accompanying with the HDL Hotel control system. It can be sued for visitors reminding when user inside a hotel room, and also it can indicates different messages , for example, DND, ask for clean etc.

- Door Bell Function, it will be OFF when DND is ON
- DND display: Do not Disturb
- Ask for clean the room
- Back light is adjustable
- Communication: HDL Bus
- Support HDL Bus Pro On-line Upgrading

## **Important Notes**

- Bus cable- CAT5E or HDL Bus/KNX Cable
- Bus connection series connection (Hand-by-Hand)
- Assure BUS cable connection is correct before connect to power
- Installation Only suitable for GI back box, not for EU back box

# **Product Specifications**

Working Voltage : DC24V

Output Current: 25mA/DC24V

Installation: 86\*86 GI Back Box

Dimension: 86mm×86mm×22.2mm

Certification: CE

Working Temperature : 0~45°C

Working relative Humidity: 20%~90%
 Storage Temperature: -40°C~+55°C

Storage relative Humidity: 10%~93%

• Protection Degree : IP20

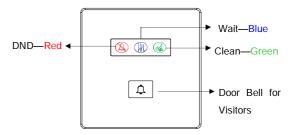


#### Safety Attention

- Screw down strength is less than 0.2Nm
- Do not make wrong connection on Bus interface, it will damage the Bus interface this module
- Avoid the rain or water into module, it will damage this devices
- Do not get AC240V voltage into Bus wire , it will damage all of devices in system
- Assure a good ventilation circumstances
- Rain, liquid, and aggressive gas are not allowed to close to it

### Туре

HDL - MH01.48



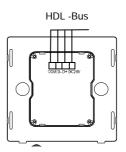
#### Notes:

The function of door bell can be only realized by other panels or any other device which can send the Universal Switch. Take the panel control the door bell as an example, set the type of button as universal switch, target is the door bell.

Universal Switch numbers are listed as following:

DND: Universal Switch Number 1
Clean: Universal Switch Number 2
Wait: Universal Switch Number 3

Door Bell for visitors: Universal Switch Number 5
Module enable/disable: Universal Switch Number 6



HDL-Bus Definition for cable

CAT5/CAT5E	Bus	HDL Bus/KNX Cable
Brown white/ orange white	COM	Black
Blue white /green white	DATA-	White
Blue / green	DATA+	Yellow
Brown / Orange	DC24V	Red