

Features

SB-3S-Bell-Edge touch door bell is for hotel automation , with DND, Clear, Please Wait function.

- DND, Clear Room, please Wait showing by different color
- Door Bell
- Dimmable backlight
- Rs485 Bus communication

Important Notes

- **Bus cable** - CAT5E or HDL Bus/KNX Cable
- **BUS connection** - series connection (Hand-by-Hand)
- **Installation** – 86*86 GI Back Box

Protection Specifications

- Working voltage : DC24V
- Bus power consumption : 25mA/DC24V
- Dimension : 86mm×86mm×40mm
- CE certification
- Working temperature: 0°C ~ +45°C
- Working Relative Humidity: 20% - 90%
- Storage temperature: -40°C- +55°C
- Storage Relative Humidity: 10% - 93%
- Protection Class : IP20

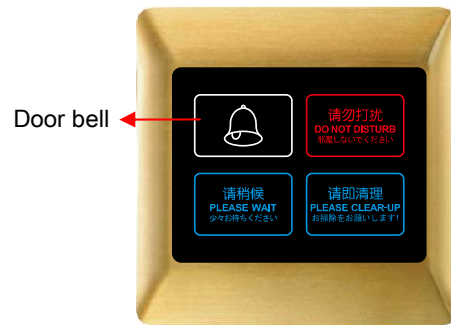
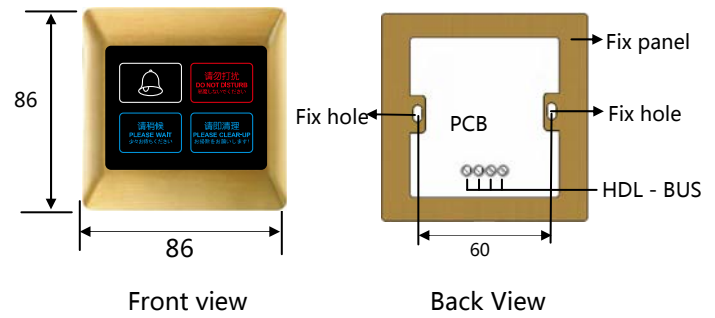


Safety Attention

- Screw down strength is less than 0.2Nm
- HDL - Bus Interface from left are DC24V、DATA+、DATA - 、COM, Do not make wrong connection on Bus interface, it will damage the Bus interface this module
- 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

Dimension / wiring

SB-3S-Bell-Edge



Notes :

By using universal switch command, allow clients put can clear room status from room like DND, laundry, please wait.

Universal Switch numbers are listed as following:

DND: universal switch No1

Clear room: universal switch No 2

Please wait : universal switch No3

If in the state of DND, door bell is invalid.

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