

Parameters

Electric Parameters:	
Working power	DC24V
BUS power consumption	45mA/DC24V
Environmental Conditions:	
Working temperature	-5°C~45°C
Working relative humidity	Up to 90%
Storage temperature	-20°C~+60°C
Storage relative humidity	Up to 93%
Approved:	
CE	
RoHS	
Production Information:	
Dimensions	105×170×40 (mm)
Weight	361g
Housing material	Glass
Installation	Black Box
Protection degree	IP20

Installation Step

- Black box installation.
- Mark up each channel.
- Connect the load and HDL Buspro, check if there is any short circuit in output connection cable.
- Check the HDL Buspro connection, avoid any mistakes.
- Mark up connection cable

Safety attention

- Read all instructions in detail before using
- Ensure good ventilation
- Avoid shaking the device when using, keep it away from dust and water
- Avoid contact with liquids and aggressive gases
- If water or other liquids get into the device, please dry it in time
- Contact professional maintenance staff or HDL headquarters if there is any problem with the product

Overview



SB-3S-Bell-xs is Door Bell touch panel which is installed outside the room nearby the door. It can control the panel to indicate your requirement in door bell panel, such as DND, Clean Room, and Pick Laundry

Functions

- Show different number of room, DND, Clear Room, and Laundry
- 2 dry contacts
- Door bell
- Open the Door by RF card & history record function
- Support HDL-BUS Pro online upgrading

Important Notes

- Bus cable – CAT5E or HDL Buspro/KNX cable
- Bus Connection - Series connection (hand-in-hand)
- Connection checking – Check all connection after installation.

HDL Buspro Definition for Cable

HDL Buspro	HDL Buspro/ KNX	CAT5/CAT5E
COM	Black	Brown White/Orange White
DATA-	White	Blue White/Green White
DATA+	Yellow	Blue/Green
DC24V	Red	Brown/Orange

