Features

HDL-MPAC01.48 Air Condition Control panel is accompanying with the hotel control system. It is to be used for AC control, convenient for user to use.

- Regulate the temperature of room by controlling the speed, mode and on/off of the AC.
- AC Mode : cooling , heating , ventilation , automatically
- Speed control : High , Medium , Low , automatically
- Display: temperature, Status of AC etc
- Communication: HDL Bus
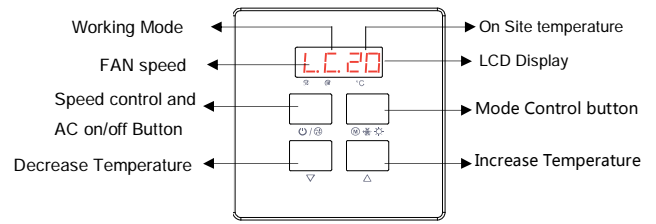- Support HDL Bus Pro On-line Upgrading

Important Notes

- Bus cable - CAT5E or HDL Bus/KNX Cable
- BUS connection - series connection (Hand-by-Hand)
- Installation – Only suitable for GI back box, *not for EU back box*
- Installation: 86x86 Back Box

Product Specification

- Working Voltage : DC24V
- Output Current : 25mA/DC24V
- Installation: 86*86 GI Back Box
- Dimension : 86mm×86mm×22.2mm
- Certification: CE
- Working Temperature : 0~45℃
- Working relative Humidity : 20%~90%
- Storage Temperature : -40℃~+55℃
- Storage relative Humidity : 10%~93%
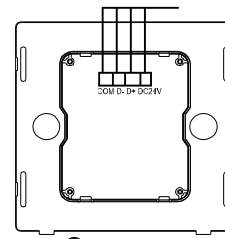- Protection Degree : IP20

Type

HDL - MPAC01.48

Notes :

Temperature Setting range : 0 - 30℃

Speed control and AC on/off Button : [off , auto , high , medium , low] as a loop

Mode Control Button :

[Auto, cooling, heating, ventilation] as a loop

HDL -Bus interface

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

 ## 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