



Analogue KNZD-42A Door Phone

DESCRIPTION ITEM

KNZD-42A Voice Door Phone offers half duplex hands free talk for the secure access control and monitoring of a building entrance.

Features

- analogue version
- Integrated touch dial keyboard
- Local power, DC5V 1A.
- half duplex hands-free speakerphone.
- Flexible of lock approach
Local passwords ,
Remote DTMF Switch control
- Protective level
IP53 against dust, water, and mechanical damage



How to open the door?

- 1) Password
- 2) Remote DTMF

Target Groups

Business: offices, shopping areas

Education: universities, campuses, schools, sports areas

Healthcare: hospitals, laboratories, Pharmaceutical factory

Logistics & Transportation: airports, parking lots or garages

Industries: factories, product center



Technical Parameters

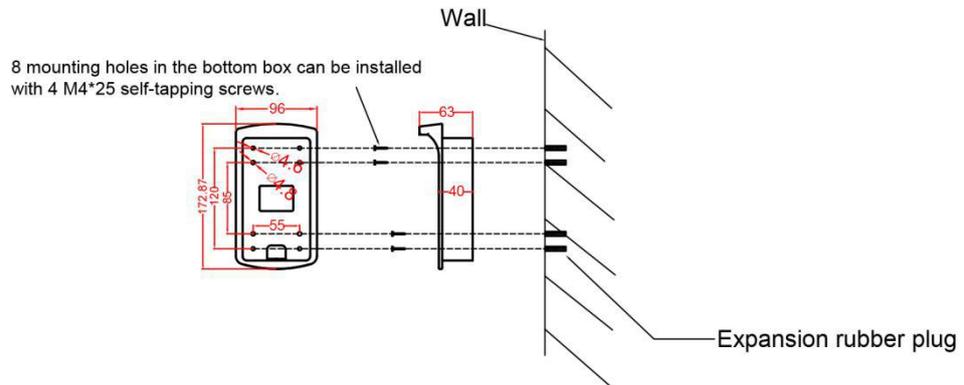
Network	PSTN Analogue
Power supply:	DC5V 1A
Buttons	
Quick dial buttons	Buttons are made of touch screen material, strong and durable.
cable	The recommended RJ11 pair
Relay outputs	NC/NO contacts: AC250V 3A DC30V 3A
Audio	
Microphone 1	Mechanical
Loudspeaker	1.5W 8Ω
Hands-free half-duplex support	Operating temperature range 0°C – 55°C
Audio stream	Storage temperature range -40°C – 70°C
Relative humidity 10% - 95% (not condensing)	
Installation Embedded installation	
Protection level	IP53
KNZD-42AR Voice Door Guard inherits the characteristics of the bearing analogue products.	

SPECIFICATION

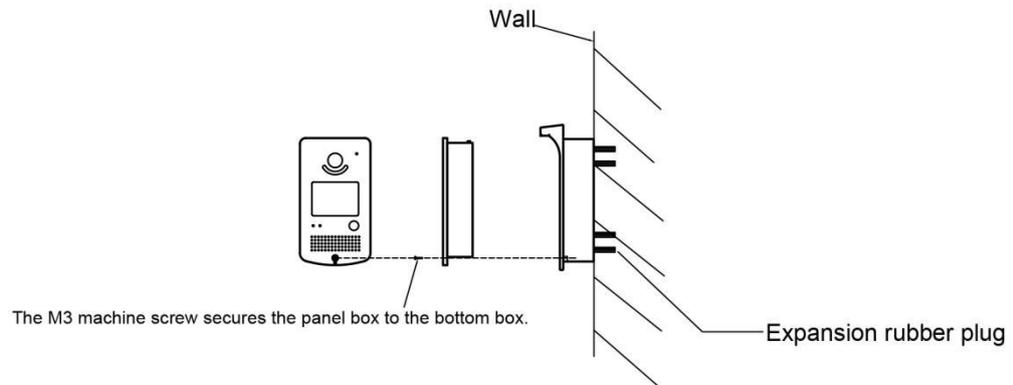
- PSTN analog telephone
- DTMF dialing
- MTBF:100000hours
- MTTR: 2 hours
- Connection: RJ11 screw terminal pair cable
- Applicable for various types of SPC exchange PABX and dispatching exchange system with feeding voltage of 24---60V.
- Sound level of ringing:over 80dB @50CM.
- Standard frequency:
high frequency group level: -7 ±3 dB
Low frequency group level: -9 ±3 dB
frequency combination, high and low level difference: 2 ±1 dB
low frequency group : 697. 770. 852. 941Hz,
high frequency group : 1209. 1336. 1477Hz,
frequency deviation : -1.5% ~ +1.5%
- Call transmission index:
SLR<12, RLR<-1, STMR>10, output impedance is 600 Ohm. maximum distance: 7KM
Electro acoustic characteristics:
Sending Loudness Rating : ≥+2dB ≤+12dB
Receiving Loudness Rating : ≥-8dB ≤-1dB
Sidetone Loudness Rating : ≥ +3dB ≥ +10dB
- Super Touch keyboard dial.
- Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request)

INSTALLATION

The first step is to install the bottom box to the wall.



The second step is to load the panel box into the bottom box.



Order information:

Model number	Power Supply	Item Number
KNSP-42-_AD	DC12V 1A	

*AD---Adapter UL (Input : AC110~240V , Output : DC12V 1A)

ICERTIFICATION

EN55022: emissions

EN55024: immunity

Ingress Protection: GB4208-93 IP66 FCC

ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



PACKING



1pcs packing box size:175 *130 *9mm

G.W:0.75KG

12pcs in 1 outer Carton box: size: 190X400X380mm

G.W:9.4KG

IMAGE DISPLAY

