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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. This advanced Door phone supports analogue and operators of most of PABX and PBX. guaranteeing easy customization for telecom operators and service providers.

Features

- analogue version
- One speed dial Key
- Integrated Numeric Keypad
- Support telephone line powered
- •DTMF Switch control

Benefits

•Compatibility supports analogue version

platform, effective interconnection and inter working with the mainstream PBX manufacturers

•High-end chip

Equipped with the latest Reliable chip set

Carrier standard voice

half duplex hands-free speakerphone, carrier standard voice

•Flexible of lock approach

passwords, DTMF Switch control



How to open the door?

- 1) Password
- 2) Remote DTMF



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Multiparty calls

Holding/waiting 3 ways call/conference

Easy installation

integration into the PABX

•visitors leave a message

Provide access to the message and playback message through the phone

Simple maintenance

support online software upgrades and web management way

Protective level

IP53 against dust, water, and mechanical damage

Target Groups

Business: offices, shopping areas

Education: universities, campuses, schools, sports areas Health care: 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.	

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SPECIFICATION

1. PSTN analogue telephone

2. DTMF dialing

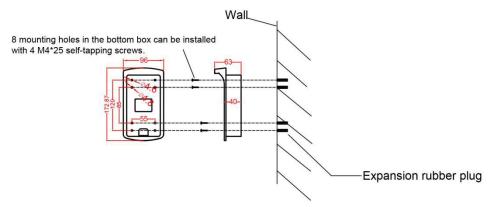
3. MTBF:100000hours

4. MTTR: 2 hours

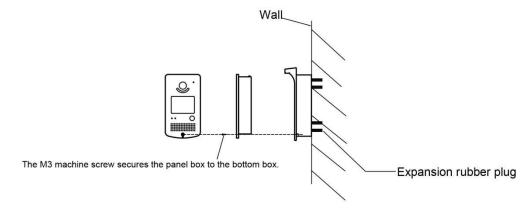
- 5. Connection: RJ11 screw terminal pair cable
- 6. Applicable for various types of SPC exchange PABX and dispatching exchange system with feeding voltage of 33-60V.
- 7. Ambient temperature:-30 ~ +60 degree. Relative humidity:10%~95% Atmospheric pressure: 86~106Kpa Circumstance noise:less than 60dB(A)
- 8. Sound level of ringing:over 70dB(A).
- 9. Standard frequency:low frequency group:697. 770. 852. 941Hz, high frequency group:1209. 1336. 1477Hz, frequency deviation:-1.5% ~ +1.5%
- 10. Call transmission index:(5KM)SLR<12,RLR<-1,STMR>10, output impedance is 600 Ohm. maximum distance: 7KM
- 11. Super strong function is available for dialing 12 groups of numbers stored in the memory (maximum length of each number is 16 digits)
- 12. 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.



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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 12pcs in 1 outer Carton box: size: 190X400X380mm G.W:9.4KG

G.W:0.75KG

IMAGE DISPLAY











