VoIP KNZD-15 Emergency Telephone

DESCRIPTION ITEM NO.ZD0150022

1. Stainless steel 304 body, vandal & tamper-resistant hardware, easy Installation.

2. Waterproof rating IP**66** dust proof.

3. Metal keypad keep waterproof and dusty proof.

4. Stainless steel button, double loudspeaker.

5. Lightening protection to ITU-T recommendation K.21.

6. POE power supply or DC12V.

7. Temperature range from -40 degree to +70 degree.

8. Support echo cancellation.

9. Remote software upgrade, configuration and monitoring.

10. Optional 7 minute time out to release the line if the handset is left off hook. This function
     upon buyer's requirement).

11. Powder coated in UV stabilized polyester finish.

12. The housing covered with a layer of reflective label for easy identification at night.Optional

13. Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant,
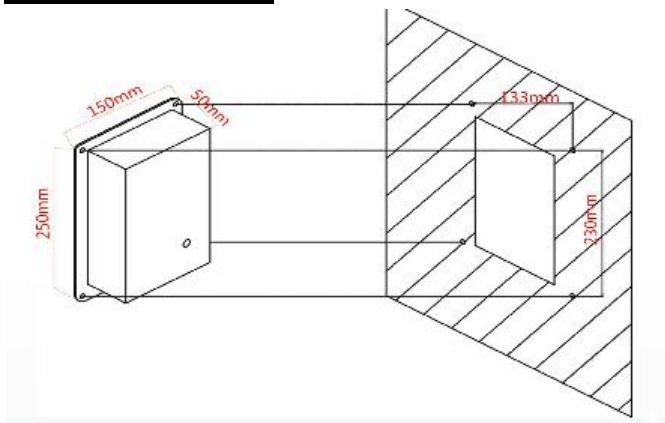   bridge etc.

SPECIFICATION

VoIP SIP2.0 telephone   DTMF dialing

MTBF:100000hours   MTTR: 2 hours

Free dial(maximum length of each number is 16 digits)

Communication: Full duplex 2-way hands-free communication

Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)

Power:Power over Ethernet, IEEE802.3af, Class 0

Local power, 12VDC,Idle 2W, Max 10W

Auxiliary Contacts:1 Aux Output, dry contact

Contact Ratings. Load: Resistive load

Rated load:0.3 A at 125 VAC; 1 A at 30 VDC

Rated carry current:1A

Max.switching voltage:125 VAC,60VDC

Max.switching current:1A

Audio Codes:G.711, G.722, G.729

Network:10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better

IP Protocols:IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP

LAN Protocols:Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)

Programming:Non-volatile flash memory programming and configuration through Web GUI

Management and Operation:DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED

Echo cancellation code:G.167/G.168

INSTALLATION

CERTIFICATION

RCM: AS/NZS CISPR 32   Australian communications:AS/CA S004

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)

CE FC IP55 RoHS

PACKING

Unit size:250*150*43mm   Unit: N.W:1.25KG

1pcs packing box size: 325 *235 *165mm   Unit N.W:1.25KG   Unit G.W:1.75KG

14pcs in 1 outer Carton box: size: 730*390*340mm   N.W:17.5KG   G.W:23.7KG