



VoIP KNZD-55 Hotline telephone

DESCRIPTION ITEM NO.ZD0550022

1. Stainless steel body, vandal & tamper-resistant hardware, wall mounted installation.
2. Waterproof rating IP55 dust proof.
3. Without keypad, support hotline calling.
4. Magnetic reed hook-switch.
5. Lightning protection to ITU-T recommendation K.21.
6. Heavy duty handset with hearing aid compatible receiver, noise canceling microphone.
7. Handset with industrial strong metal cord .
8. POE power supply or DC12V.
9. Temperature range from -40 degree to +70 degree.
10. Support echo cancellation, flush mounted type.
11. Enhanced adjustable ringer up to 80 dB (A) at one meter.
12. Remote software upgrade, configuration and monitoring.
13. Optional 7 minute time out to release the line if the handset is left off hook. (This function upon buyer's requirement).
14. Powder coated in UV stabilized polyester finish.
15. Body in electrophoresis process finish no fingerprint. Resistant to corrosion
16. Application: bank, airport, prison, school, tunnel, metro, railway, LRT, speedway, marine, ship, offshore, mine, power plant, bridge etc.

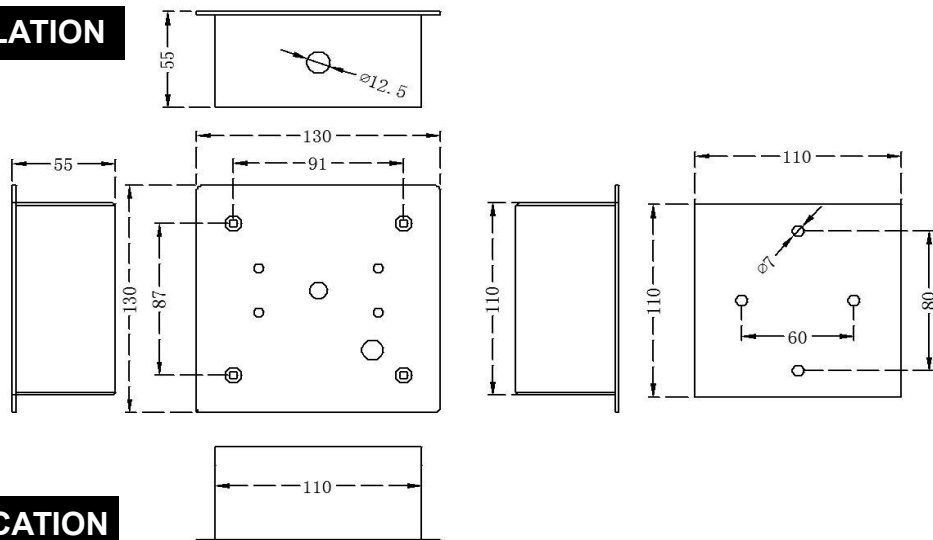


SPECIFICATION

VoIP SIP2.0 telephone DTMF dialing
 MTBF:100000hours MTTR: 2 hours
 Hotline (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)



PACKING



Unit size:130*130*55mm Unit: N.W:1.36KG
 1pcs packing box size: 310*170*140mm Unit N.W:1.36KG Unit G.W:2KG
 12pcs packing box size::710*370*420mm Unit N.W:16.32KG Unit G.W:29.6KG