HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





Analogue KNZD-45A Robust Intercom

DESCRIPTION ITEM NO.ZD45A0012

- 1. Robust aluminium alloy die-cast body stainless steel face plate
- 2. Waterproof rating IP55 dust proof.
- 3. LED indicator for incoming call.
- 4. Hands-free 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 standard Session Initiation Protocol(SIP), RFC 3261.
- 9. Calling indoor extension for two-way conversation.
- 10. Support echo cancellation.
- 11. Remote software upgrade, configuration and monitoring.
- 12. Optional 7 minute time out to release the line if the other hand hang up. This function upon buyer's requirement).
- 13. The housing covered with a layer of reflective label for easy identification at night. Optional
- 14. Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.

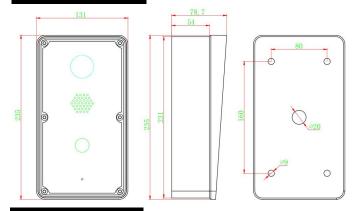


SPECIFICATION

PSTN analogue telephone
 DTMF dialing
 MTBF:100000hours
 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).
- Standard frequency:low frequency group:697. 770. 852. 941Hz,
 high frequency group:1209. 1336. 1477Hz, frequency deviation:-1.5% ~ +1.5%
- Call transmission index:(5KM)SLR<12,RLR<-1,STMR>10, output impedance is 600 Ohm. maximum distance: 7KM
- 10. Super strong function is available for dialing 4 groups of numbers stored in the memory (maximum length of each number is 16 digits)
- Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request)
 with stainless steel cable protected

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)





RoHS

PACKING



1pcs packing box size: 330*180*110mm Unit N.W:1.5KG Unit G.W:2.06KG 2pcs in 1 outer Carton box: size: 350*240*190mM N.W:3KG G.W:4.72KG

