# HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





# Analogue KNZD-27LCD Emergency Phone

# **DESCRIPTION**

- 1. Cold-roll steel body for easy Installation.
- 2. Waterproof rating IP55 dust proof. With LCD display
- 3. Full keypad with memory, 10 button programmable speed-dial telephone.
- 4. Weather resistant to IP55 standard, service temperature range from -30 degree to +75 degree.
- 5. Lightening protection to ITU-T recommendation K.21.
- 6. Heavy Duty handset with hearing Aid compatible receiver, Noise cancelingmicrophone.
- 7. Handset with industrial strong armored cord .
- 8. Metal keypad keep waterproof and dusty proof.
- 9.Phone integrity wiring to enable the telephone system to check if the telephone unit is still Operational.(If PABX have this available we can provide this function).
- 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 atnight. Optional
- 13. Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.



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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).
- 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)
- 11. Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request) with stainless steel cable protected

### **CERTIFICATION**

EN55022: emissions EN55024: immunity

Ingress Protection: ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



**PACKING** 



Unit size:280\*150\*130mm Unit: N.W:2.37KG 1pcs packing



# **INSTALLATION**



