HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





Analogue KNSP-01 Waterproof Telephone

DESCRIPTION ITEM NO.:SP0010012

- 1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
- 2. Waterproof rating IP66 dust proof.
- 3. Full keypad with memory, 10 button programmable speed-dial telephone.
- 4. Door cover: orient automatically and good self closing, convenient for use.
- 5. Weather resistant to IP66 standard, service temperature range from -30 degree to +75 degree.
- 6. Magnetic reed hook-switch.
- 7. Lightening protection to ITU-T recommendation K.21.
- 8. Heavy Duty handset with hearing Aid compatible receiver, Noise canceling microphone.
- 9. Handset with industrial strong curly cord .
- 10. Silicon keypad keep waterproof and dusty proof.
- 11. 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).
- 12. Optional 7 minute time out to release the line if the handset is left off hook. This function upon buyer's requirement).
- 13. Powder coated in UV stabilized polyester finish.
- 14. The housing covered with a layer of reflective label for easy identification at night. Optional
- 15. 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
- 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



CERTIFICATION

EN55022: emissions EN55024: immunity

Ingress Protection: GB4208-93 IP66 FCC ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



PACKING



Unit size:320 *205*120mm Unit: N.W:5.3KG

1pcs packing box size: 439 *277 *191mm Unit: N.W:5.3KG Unit G.W:7KG 6pcs in 1 outer Carton box: size: 730*390*340mm N.W:31.8KG G.W:34KG

