The Global Leader In Industrial Communication





KNSP-03 Railway Phone

DESCRIPTION ITEM NO.:SP0030012

- 1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
- 2. Waterproof rating IP66 dust proof.
- 3. Without keypad, hotline setting.
- 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 cancelingmicrophone.
- 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 atnight. 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%

10. Call transmission index:(5KM)SLR<12,RLR<-1,STMR>10, output impedance is 600 Ohm. maximum distance: 7KM

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

Installed



CERTIFICATION

EN55022: emissions EN55024: immunity

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

EMC: EN50121(Railway application-Electromagnetic Compatibility)



PACKAGING



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

