



Analogue 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 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

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).
9. 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.

INSTALLATION



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