## HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





# Analogue KNZD-39 Metro Help Point

#### **DESCRIPTION ITEM NO.:ZD0390012**

- 1. Cold-roll steel body with SUS handsfree button.
- 2. Waterproof rating IP55 dust proof.
- 3. Hands-free, double loudspeaker.
- 4. Built-in induction loop(optional)
- 5. LED indicators for incoming call
- 6. Weather resistant to IP55 standard, service temperature range from -30 degree to +75 degree.
- 7. Lightening protection to ITU-T recommendation K.21.
- 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 at night. Optional
- 13. 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).

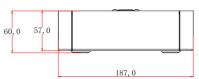
9. Standard frequency:low frequency group:697. 770. 852. 941Hz, high frequency group:1209. 1336. 1477Hz, frequency deviation:-1.5% ~ +1.5%

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

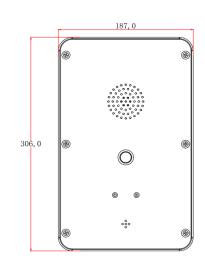
11. Hotline setting (maximum length of each number is 16 digits)

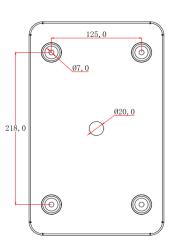
12. Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request) with stainless steel cable protected

#### **INSTALLATION**









### **CERTIFICATION**

EN55022: emissions

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

EMC: EN50121(Railway application-Electromagnetic Compatibility)



### **PACKING**

Unit size:366\*189\*60mmmm Unit: N.W:2.5KG

1pcs packing box size: 433\*276\*191 mm Unit: N.W:2.5KG Unit G.W:4KG

