



VOIP KNSP-03-IP-Y-D18-BL Waterproof Telephone

DESCRIPTION ITEM NO.

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware.
2. Waterproof rating IP66 dust proof.
3. With line powered blue indication lamp.
4. Noise canceling microphone. When the train or car comes, the phone automatically filters out the noise of the train, making the quality of the call clearer. Without keypad, support hotline setting. support scroll dialing.
5. Magnetic reed hook-switch.
6. DC input overvoltage overcurrent protection and RJ 45 surge protection.
7. Heavy Duty handset with hearing Aid compatible (HAC) receiver,
8. Handset with industrial strong curly cord .
9. Door cover: orient automatically and good self - closing, convenient for use.
10. Temperature range from -40 degree to +70 degree.
11. Support echo cancellation.
12. Support Remote software upgrade, configuration and monitoring.
13. Powder coated in UV stabilized polyester finish.
14. Application: Tunnel, metro, railway, LRT, speedway, marine, ship, offshore, mine, power plant, bridge etc.



SPECIFICATION

VoIP SIP2.0 telephone	DTMF dialing	Audio Codes:G.711, G.723,G.726, G.729
MTBF:100000hours	MTTR: 2 hours	Network:10/100 BaseTX Ethernet, RJ45
Free dial (maximum length of each number is 32 digits)		connectors, Cat5e or better
Communication: Full duplex 2-way		IP Protocols:IPv4, TCP, UDP, RTP, DHCP, SIP
Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)		1 x LAN Power over Ethernet(PoE,802.3af)
Power:Power over Ethernet, IEEE802.3af, Class 0		1 x LAN(IEEE 802.1x), Network Access
Local power, 12VDC,Idle 2W, Max 10W		Control(IEEE 802.1x),STP(IEEE 802.1d),
Auxiliary Contacts: (option)		RSTP(IEEE 802.1d-2004)
1 Aux Output, dry contact		Programming:Non-volatile flash memory
Dry contact Load parameter		programming and configuration through Web GUI
Rated load:0.3 A at 125 VAC; 1 A at 30 VDC		Management and Operation:DHCP and static IP,
Rated carry current:1A		remote automatic software upgrade, centralized
Max.switching voltage:125 VAC,30VDC		monitoring
Max.switching current:1A		Echo cancellation code: ITU-T G.167/G.168

Order information:

Model number	Power Supply	Item Number
KNSP-03-IP-Y_AD	DC12V 1A	SP0030052
KNSP-03 -IP-Y_P	POE	SP0030022
KNSP-03 -IP-Y_ADP	DC12V 1A +POE	SP0030092

*AD---Adapter UL (Input : AC110~240V , Output : DC12V 1A)

*P---POE

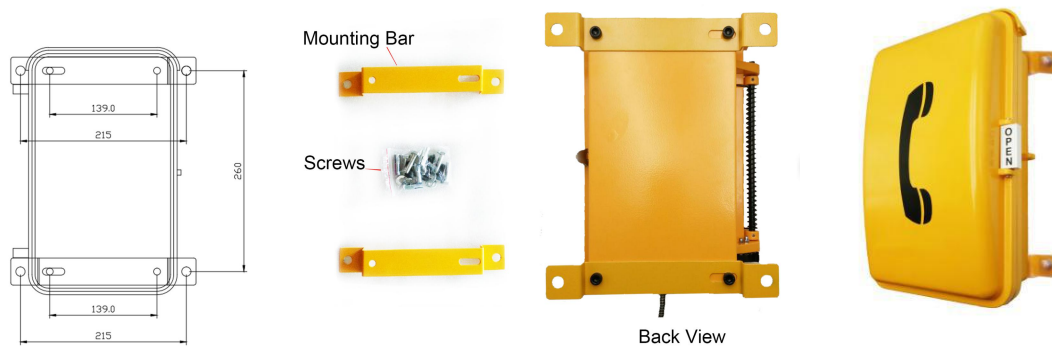
CERTIFICATION

Australian communications:AS/CA S004
Australian Equipment-safety: AS/NZS 60950.1:2015
RCM: AS/NZS CISPR 32
EMC:EN55032, EN55024,EN61000-3-2



HONGKONG KOON TECHNOLOGY LTD
TEL:0086755 29790158/27448753 Fax:0086755 29790278
Email:marketing@koontech.com www.koontech.com

INSTALLATION



PACKAGING

Unit size: 320 * 205 * 120mm Unit: N.W: 4.86KG

1pcs packing box size: 439 * 277 * 191mm Unit N.W: 5.8KG

6pcs in 1 outer Carton box: size: 730 * 390 * 340mm N.W: 36.5KG

