



VOIP KNSP-01T2S-IP-Y Waterproof Telephone

DESCRIPTION ITEM NO.

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
2. Waterproof rating IP66 dust proof.
3. Full keypad with memory, 3 button programmable telephone ,support hotline dialing, support scroll dialing.
4. Magnetic reed hook-switch.
5. Lightning protection to ITU-T recommendation K.21.
6. Heavy Duty handset with hearing Aid compatible (HAC) receiver, Noise canceling microphone.
7. Handset with industrial strong armored cord .
8. Silicon keypad keep waterproof and dusty proof.
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. Optional 7 minute time-limited call.(This function upon buyer's requirement).
14. Powder coated in UV stabilized polyester finish.
15. Application: Tunnel, metro, railway, LRT, speedway, marine, ship, offshore, mine, power plant, bridge etc.



SPECIFICATION

VoIP SIP2.0 telephone DTMF dialing
MTBF:100000hours MTTR: 2 hours
Free dial (maximum length of each number is 32 digits)
Communication: Full duplex 2-way
Call Control Signaling:VOIP SIP Info(DTMF), RFC
2833(DTMF)
Power : Power over Ethernet, IEEE802.3af, Class 0
Local power, AC110~220V or 12VDC,Idle 2W, Max 10W
Auxiliary Contacts: (option)
1 Aux Output, dry contact
Dry contact Load parameter
Rated load:0.3 A at 125 VAC; 1 A at 30 VDC
Rated carry current:1A
Max.switching voltage:125 VAC,60VDC
Max.switching current:1A

Audio Codes:G.711, G.722, G.729,G723,G.726
Network:10/100 BaseTX Ethernet, RJ45
connectors, Cat5e or better
IP Protocols:IPv4, TCP, UDP, RTP, DHCP, SIP
1 x LAN Power over Ethernet(PoE,802.3af)
1 x LAN(IEEE 802.1x), Network Access
Control(IEEE 802.1x),STP(IEEE 802.1d),
RSTP(IEEE 802.1d-2004)
Programming:Non-volatile flash memory
programming and configuration through Web GUI
Management and Operation:DHCP and static IP,
remote automatic software upgrade, centralized
monitoring
Echo cancellation code: ITU-T G.167/G.168

Order information:

Model number	Power Supply	Item Number
KNSP-01T2S-IP-Y_AD	DC12V 1A	SP0010102
KNSP-01T2S -IP-Y_P	POE	SP0010042
KNSP-01T2S -IP-Y_ADP	DC12V 1A +POE	SP0010212

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

*P---POE

CERTIFICATION

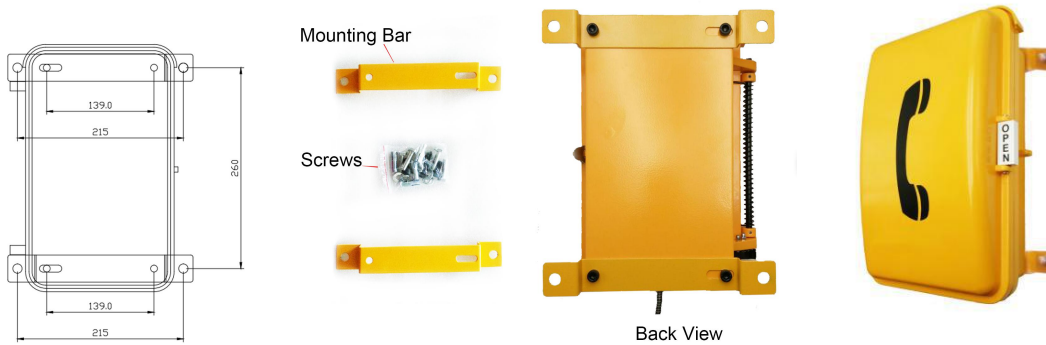
RCM: AS/NZS CISPR 32 Australian communications:AS/CA S004

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)



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

