



VoIP Railway Phone

SP0090022

DESCRIPTION

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
2. Waterproof rating IP66 dust proof.
3. Full keypad with memory, 10 button programmable telephone, support free dial.
4. Magnetic reed hook-switch.
5. Lightning protection to ITU-T recommendation K.21.
6. Heavy Duty handset with hearing Aid compatible receiver, Noise canceling microphone.
7. Handset with industrial strong curly cord .
8. Silicon keypad keep waterproof and dusty proof.
9. Temperature range from -40 degree to +70 degree.
10. Support echo cancellation.
11. Remote software upgrade, configuration and monitoring.
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

VoIP SIP2.0 telephone

DTMF dialing

Audio Codes:G.711, G.722, G.729

MTBF:100000hours

MTTR: 2 hours

Network:10/100 BaseTX Ethernet,

Hot-line (maximum length of each number is 16 digits)

RJ45 connectors, Cat5e or better

Communication: Full duplex 2-way hands-free communication

IP Protocols:IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP

Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)

LAN Protocols:Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), Network Access

Power:Power over Ethernet, IEEE802.3af, Class

Control(IEEE 802.1x),STP(IEEE 802.1d),

0 Local power, 12VDC,Idle 2W, Max 10W

RSTP(IEEE 802.1d-2004) Programming:Non-

Auxiliary Contacts:1 Aux Output, dry contact

volatile flash memory programming and

Contact Ratings. Load: Resistive load Rated

configuration through Web GUI Management and

load:0.3 A at 125 VAC; 1 A at 30 VDC

Operation:DHCP and static IP, remote automatic

Rated carry current:1A

software upgrade, centralized monitoring, status

Max.switching voltage:125

LED

VAC,60VDC Max.switching current:1A

Echo cancellation code:G.167/G.168

INSTALLATION



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)



PACKAGING



Unit size:320 *205*120mm Unit: N.W:3.9KG

1pcs packing box size: 439 *277 *191mm Unit N.W:3.9KG Unit G.W: 4.46KG

6pcs in 1 outer Carton box: size: 73*40*34cm N.W:23.4KG G.W: 26.8KG



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