ITEM NO. KNEX8

IP Explosion Proof Telephone with Loudspeaker and Flash Light
DESCRIPTION

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware
2. Waterproof rating IP66 dust proof.
3. Full keypad with memory, 3 button programmable telephone.
4. Magnetic reed hook-switch.
5. Heavy Duty handset with hearing Aid compatible receiver, Noise canceling microphone.
6. Handset with industrial strong curly cord .
7. Stainless Steel keypad keep waterproof and dusty proof.
8. The loudspeaker and flash light
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. Powder coated in UV stabilized polyester finish.
13. Application: Hazardous dust and gas atmospheres, petrochemical industry,Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.

SPECIFICATION

Types of protection: II 2G Ex db ib IIB T4 Gb   -40℃ to 60℃

VoIP SIP2.0 telephone   DTMF dialing   MTBF:100000hours

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

With built-in amplifier and with external speaker 15-30W

With flash light

Power supply: AC220V Power supply

Auxiliary Contacts:1 Aux Output, dry contact

Contact Ratings. Load: Resistive load

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

Rated carry current:1A

Max.switching voltage:125 VAC,30VDC

Max.switching current:1A

Sound level of ringing:over 120dB(A).

speed dialing keypad:Super strong function is available for dialing 3 groups of numbers stored in the memory

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

Network:10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better

IP Protocols:IPv4, TCP, UDP, DHCP, SIP

LAN Protocols:Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), 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:G.167/G.168

Housing: construction robust aluminium alley die-cast body

Unit size: 278X349X161MM

Weight: 10.65kg(not include speaker and light)

Environment conditions:

Ambient temperature: -40℃ to 70℃. Relative humidity:10%~95%

Atmospheric pressure: 86~106Kpa Circumstance noise:less than 60dB(A)

Degree of protection: IP66 according to EN60529

Impact protection: IK 09 according to EN50102

KNTECH
KOONTECH.COM
Explosion-proof Telephone
 Model：KNEX8
EXⅡ2G EX db ibⅡT4 Gb
ShenZhen XijunTechnology LTD
HONGKONG KOON TECHNOLOGY LTD
1001 T3 YiFang Center BaoAn ShenZhen China

AC-220V

⟨Ex⟩   CE

SUPPLIER OF BELOW LISTED COMPANY:

THE TELEPHONE LAYOUT

255,83

343,43

335,79

172,2

248,19

349,51

3,82

278,95

161.02

KNTECH

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