SIP Explosion-Proof Phone

Description:

The SIP-EP66 series adopts a corrosion-resistant, vandal-proof die-cast aluminum waterproof casing, equipped with a magnetic door cover, which completely prevents dust and moisture from entering. This extends the product's life cycle and enhances its reliability and stability. This phone is suitable for high-speed rail, subways, tunnels, ports, docks, airports, underground pipeline systems, large industrial and mining dispatch centers, power plants, large chemical plants, cement plants, steel mills, ship decks, parks, national nature reserves, and more.

Features:

► Compliant with SIP standard for seamless communication.
► Equipped with a 42cm vandal-resistant armored handset cord for enhanced durability.
► Powered by 12V DC or PoE for versatile power options.
► Built with a rugged die-cast aluminum alloy casing for maximum durability in harsh environments.
► Full-function keypad for easy and fast use, with an optional waterproof dialing keypad.
► IP66-rated for excellent protection against water and dust ingress.
► Designed for wall-mounted installation to save space and enhance security.
► Features bottom cable entry for a clean and secure wiring setup.
► Anti-tamper screws to prevent unauthorized disassembly or tampering.

Explosion-proof Protection

► Ex eb ib fib Gb] mb IIc T6/T5 Gb
► Ex ib fib Db] tb IIIC T80°C/T95°C Db
► Applicable zones: Zones 1, 2, and 22

SPECIFICATIONS   SIP-EP66

Protocol	SIP 2.0
Codec	G.711A/u, G.7231 high/low, G.729, G.722
Operating Power	1.5W
Power Supply	100-240VAC, 50-60Hz / DC12V / POE
Network Port	WAN Port: 10/100Base-T RJ-45 for LAN, Auto MDIX LAN Port: 10/100Base- T RJ-45 for PC, Auto MDIX
Speaker Rated Power	1W@8ohm
Operating Temperature	-40°C to +70°C
Storage Temperature	-40°C to +75°C
Protection Level	IP66
Ringer Volume	≥ 90 dB at 1 meter
Hook	Magnetic hook without fork spring
Mean Time Between Failures (MTBF)	More than 50,000 hours
Product Dimensions	339x204x126mm
Net Weight	5.77kg